



Certificate

This is to certify that the thesis entitled “**Identification and Spatial Analysis of Groundwater Vulnerability Zones of Murshidabad District (West Bengal)**” is an original research work submitted by Tathagata Ghosh, to the Department of Geography, Faculty of Science, The Maharaja Sayajirao University of Baroda in the fulfillment of the requirements for the award of the degree of Doctor of Philosophy in Geography. The thesis or any part thereof has not been submitted elsewhere for any other degree, diploma or certificate course.

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