



Office of the
Department of Geography
Vidyasagar University
West Medinipur- 721102

Telephone: Office: (03222) 298353. Extension 353

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Date: 11.01.2021

From,
Dr. Ashis Kr. Paul
Professor, Department of Geography
Vidyasagar University

CERTIFICATE

This is to certify that Sri Dipankar Mondal of the Department of Geography of Vidyasagar University has carried out the Ph.D research entitled: “*Coastal Urbanization and Population Pressure with Related Vulnerabilities and Environmental Conflicts - A Case Study at Medinipur Littoral Tract, West Bengal*” under my supervision within the stipulated time from 28th April, 2014 to 24th February, 2020 under the new Ph.D regulation of this University and in accordance with UGC regulations, 2009.

The present work done by Sri Mondal is an original research and his findings for this research have not been used for any other thesis submitted in any university. The result of the Ph.D research highlights the status of adjustment of the growth patterns of coastal urban centres with changing environmental conditions under the impacts of climate variability and local sea level rise in Medinipur Littoral Tract; and environmental sustainability of management practices in the urban centres of vulnerable coastal tracts. This is the product of a research work on coastal society and environment with related problems.

The 12 point corrections cited by one of the examiner are considered and incorporated in the revised version of the Ph.D thesis.

I wish him every success in his life.

Dr. Ashis Kr. Paul
Professor
Department of Geography
Vidyasagar University

DR. ASHIS KR. PAUL
Professor
Department of Geography
VIDYASAGAR UNIVERSITY
Midnapore-721102, W.B.