UNIVERSITY OF NORTH BENGAL

Accredited by NAAC with Grade A

Dr. Dilip Kr. Sarkar REGISTRAR



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Ref. No. 2467/R-18

Date: 21.12.18

PROVISIONAL CERTIFICATE

To, Sri Rajendra Pradhan, C/o. Dr. B. Sinha, Dept. of Chemistry, NBU.

Sir,

This is to certify that based on adjudication reports of the Board of Examiners, and on the basis of the recommendation of Board of examiners on the *Viva-voce* Examination of the undernoted thesis, you have been **awarded** the **Degree of Doctor of Philosophy** in **Chemistry (Faculty of Science)** of University of North Bengal on 16/11/2018 as per UGC Regulations, 2009 relating to Ph.D. and in accordance with the provisions of the Ordinances of the University relating to Ph.D.

You shall be provided with the ceremonial certificate in the immediately next Convocation of the University

Yours faithfully,

TITLE OF THE THESIS:

"MOLECULAR INTERACTIONS IN MIXTURES OF SOME INDUSTRIALLY IMPORTANT SOLVENTS: A PHYSICO-CHEMICAL STUDY"

REGISTRAR