



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(FORMERLY KNOWN AS WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus : Simhat, Haringhata, Nadia, Pin-741 249

Kolkata Campus : BF-142, Sector-I, Saltlake City, Kolkata-700 064, (India)

Website : www.makautwb.ac.in

Dr. Partha Pratim Lahiri

Registrar

No:06.01/Regis/Ph.D./2019

Dt: 06.09.2019

Provisional Certificate

Mr. Sourav Paul of Maulana Abul Kalam Azad University of Technology, West Bengal has successfully defended his Doctor of Philosophy (Ph.D.) Thesis in the discipline **Electrical Engineering** under the category **Technology** on **27th August, 2019**.

The title of his thesis is: **"SELECTED POWER SYSTEM OPTIMIZATION PROBLEMS USING DIFFERENT SOFT COMPUTING TECHNIQUES"**.

He is awarded the Ph.D. degree provisionally.

Partha Pratim Lahiri
6/9/19

(Dr. Partha Pratim Lahiri)
Registrar