Date: 10/09/2020

Ref.: Ph.D/CERT/Thesis/146101002

# Thesis Submission Certificate

This is to certify that **Subhrendu Chattopadhyay**(Roll No. 146101002) is a Research Scholar in the Department of Computer Science and Engineering of this Institute. The student has submitted PhD thesis entitled "**SDN for Large Scale IoT Networks**" on 03/09/2020. The thesis is now under examination.

D. Sharma
Joint Registrar, Academic Affairs

Joint Registrar (Academic Affairs)
Indian Institute of Technology Guwahati
Guwahati-781039, INDIA

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ACADEMIC AFFAIRS

Ref.:Ph.D/CERT/Prov/146101002

Date : April 19, 2021

# PROVISIONAL CERTIFICATE

This is to certify that **Mr. Subhrendu Chattopadhyay (Roll No. 146101002)**, Research Scholar in the **Computer Science and Engineering** Department of this Institute, has successfully completed the Ph.D. programme of this Institute.

His thesis viva-voce examination was held on **08th April 2021.**

The title of his thesis is: **SDN for Large Scale IoT Networks.**

It is also certified that, as per programme requirement, he also completed comprehensive examination.

The thesis evaluation was done by a pool of examiners including external examiners from India and abroad.

(D. Sharma)
Joint Registrar
Academic Affairs

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