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Certificate

This is to certify that the thesis entitled “**QoS Provisioning in Multi-hop WiFi-based Long Distance Networks**” submitted to Tezpur University in the Department of Computer Science and Engineering under the School of Engineering in partial fulfillment of the award of the degree of Doctor of Philosophy in Computer Science and Engineering is a record of research work carried out by **Md. Iftexhar Hussain** under my supervision and guidance.

All helps received by him from various sources have been duly acknowledged. No part of this thesis has been submitted elsewhere for award of any other degree.

Signature of Supervisor
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Signature of Co-supervisor
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The Committee recommends for award of the degree of Doctor of Philosophy.

Signature of Principal Supervisor

Signature of External Examiner