Declaration by the Research Scholar Originality of Research Work

I declare that thesis entitled "Designing data centre for providing services to small industrial area" is my own work conducted under the supervision of Dr. Parag Shukla at Department of Computer Science, Faculty of Science, Atmiya University, Rajkot, Gujarat, India and approved by the Director of Research.

I further declare that to the best of my knowledge the thesis does not contain any part of any work which has been submitted for award of any degree either in this University or any other University without proper citation.

Date: 13/10/2022

Place: Atmiya University Rajkot

Signature of Research Scholar

Rayjada Hardiksinh Hardevsinh

Certificate of Supervisor

This is to certify that work entitled "Designing data centre for providing services to small industrial area" is a piece of research work done by Rayjada Hardiksinh Hardevsinh under my supervision for the degree of Doctor of Philosophy in Department of Computer Science, Faculty of Science, Atmiya University, Rajkot, Gujarat, India

To the best of my knowledge and belief the research work and thesis

- I. Embodies the work of candidate himself / herself,
- II. Has duly been completed,
- III. Fulfils the requirement of ordinance related to Ph.D. degree of the University &
- IV. Is up to the standard both in respect of content and language for being referred to the examiner.

Date: | 3 / 10/2022

Place: Atmiya University Rajkot

Signature of Research Supervisor

Dr. Parag Shukla

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