

**A Framework for Dynamic Access
Control System for Cloud
Federations using Blockchain**

A Project report submitted in fulfillment of the requirements for the award
of the Degree of
Master of Technology
In
Computer Science (CS)

By
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Roll No. 17011D0517

Under The Guidance of
Dr. R SRIDEVI
Professor & Head of Computer Science and Engineering



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY
KUKATPALLY, HYDERABAD – 500 085**

2019

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
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DECLARATION BY THE CANDIDATE

I, **Shaik Raza Sikander(17011D0517)**, hereby declare that the project report entitled “**A Framework for Dynamic Access Control System for Cloud Federations using Blockchain**”, carried out by me under the guidance of **Dr. R Sridevi** is submitted in fulfillment of the requirements for the award of the degree of *Master of Technology in Computer Science*. This is a record of bonafide work carried out by me and the results embodied in this project have not been reproduced /copied from any source.

The results embodied in this project report have not been submitted to any other University or Institute for the award of any other degree or diploma.

Shaik Raza Sikander

Roll No:17011D0517,

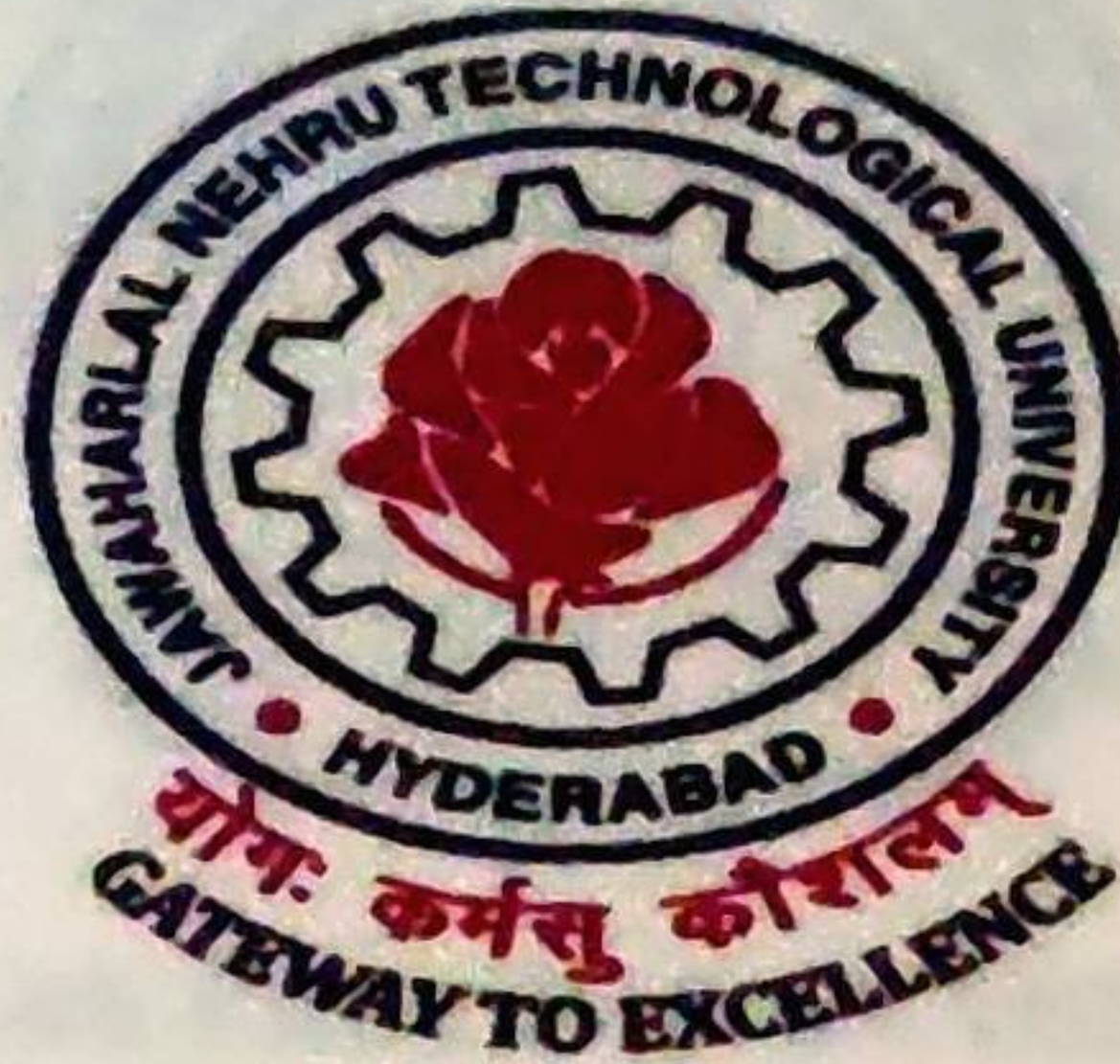
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Hyderabad.

Date: 29/10/2019

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CERTIFICATE BY THE SUPERVISOR

This is to certify that the project report entitled “A Framework for Dynamic Access Control System for Cloud Federations using Blockchain”, being submitted by **Shaik Raza Sikander (17011D0517)**, in fulfillment of the requirements for the award of the degree of *Master of Technology in Computer Science*, is a record of bonafide work carried out by him. The results are verified and found satisfactory.

Dr. R Sridevi,

Professor & Head of the Department,
Department of Computer Science & Engineering,
JNTU College of Engineering,
Hyderabad.

Date: 29/10/2019