

# ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, Affiliated to JNTUK-Kakinada, Accredited by NAAC)

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



### CERTIFICATE

This is to certify that project work entitled, "EFFICIENT SECURE DATA FORWARDING THROUGH GROUPS IN CLOUD", is bonafied work of MANDA BRAHMA REDDY bearing Admin. No: 15P31D5801 submitted to the faculty of Computer Science & Engineering, in partial fulfillment of the requirements for the award of degree of Master of Technology in Computer Science and Engineering from Aditya College of Engineering and Technology.

*SSRKMG*  
13/4/17

**PROJECT SUPERVISOR**

Mr. S S R K M Gupta, MTech., (Ph.D.)

Assistant Professor

*M. Anil Kumar*

**Head of the Department**

M. Anil Kumar M.Tech, (Ph.D)

Associate professor

*RF*  
**EXTERNAL EXAMINER**

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**ADITYA COLLEGE OF ENGINEERING & TECHNOLOGY**  
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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



**CERTIFICATE**

This is to certify that the Project entitled, "REAL TIME INCREMENTAL  
SHORT TEXT SUMMARIZATION OF COMMENT STREAMS IN  
SOCIAL NETWORKS, is bonafied work of N.SIRISHA bearing Admin.  
No:15P31D5803 submitted to the faculty of Computer Science & Engineering, in  
partial fulfilment of the requirements for the award of degree of MASTER OF  
TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING from  
Aditya College of Engineering & Technology, Surampalem.

*R. Sailaja*  
PROJECT GUIDE

**R.SAILAJA, M. Tech(Ph. D)**

**Sr. Associate Professor**

*Mr. M. Anil Kumar*  
Head of the Department

**Mr.M.Anil Kumar,M.Tech,(Ph.D.,)**

**Associate Professor**

**Department of CSE**

*[Signature]*  
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**SURAMPALEM- 533 437**

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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



CERTIFICATE

This is to certify that the Project entitled, "A NEW FRAMEWORK TO REDUCE PATH PLANNING QUERY WORKLOAD IN ROAD NETWORKS", is bonafied work of P.PADMAJA bearing Admn. No:15P31D5804 submitted to the faculty of Computer Science & Engineering, in partial fulfillment of the requirements for the award of degree of MASTER OF TECHNOLOGY in COMPUTER SCIENCE AND ENGINEERING from Aditya College of Engineering & Technology, Surampalem.

Signature of the Supervisor  
Mr.Ch.S.V.V.S.N.Murthy,M.Tech,(Ph.D)  
Associate Professor of CSE

Signature of the Head of the Department  
Mr.AnilKumar,M.Tech,(Ph.D)  
Associate Professor

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Surampalem

# ADITYA COLLEGE OF ENGINEERING AND TECHNOLOGY

Surampalem - 533 437, East Godavari District, A.P

*Department Of Computer Science & Engineering*



## CERTIFICATE

This is to certify that the Project entitled, "A COMPLETED MODELLING OF LOCAL BINARY PATTERN OPERATOR FOR WOOD RECOGNITION SYSTEM", is bonafied work of **S.DURGA BHAVANI** bearing Admn. No:15P31D5805 submitted to the faculty of Computer Science & Engineering, in partial fulfillment of the requirements for the award for degree of **Master of Technology in Computer Science and Engineering** from Aditya College Of Engineering and Technology, Surampalem,

Signature of the Supervisor  
Mr.M.Anil Kumar,M.Tech,(Ph.D)  
Associate Professor

Signature of the Head of the Department  
Mr.M.Anil Kumar,M.Tech,(Ph.D)  
Head of the Department

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