

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE

(For Women)



(Sponsored by G. Purna Reddy Charities Trust, Hyderabad)
Accredited by NBA & NAAC, Approved by AICTE & Affiliated to JNTUH
An ISO 9001:2015 Certified Institution



CERTIFICATE

This is to certify that the project report entitled "**Improving the Performance of workflow execution in hybrid clouds by a derived criteria for estimating the available bandwidth**" is bonafide work done by

Farheen Fatima - 18251D7815

under the guidance during 2018 to 2020, in partial fulfillment for the award of degree in M.Tech in Computer Networks and Information Security, from G.Narayanamma Institute of Technology and Science, Accredited by NBA of AICTE, Hyderabad.

Internal Guide
V.Usha
Assistant professor
IT Department

Head of the Department
Dr.I.Ravi Prakash Reddy
Professor and HOD
IT Department