

VISVESVARAYA TECHNOLOGICAL UNIVERSITY,BELAGAVI-

590 018



**A MICRO PROJECT REPORT ON
“Network Monitoring System to perform real-time
monitoring”**

Submitted By,

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Under the Guidance of

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CERTIFICATE

This is to certify that the Micro-Project entitled "Network Monitoring System to perform real-time monitoring" has been Successfully Completed by

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The bonafide students of Department of Basic Sciences, Alva's Institute of Engineering and Technology, affiliated to VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI, during the academic year 2020-2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.


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ABSTRACT

The local administrator can use the Network Monitoring System to perform real-time monitoring, data collecting, data analysis, and transfer. Administrator has options for new user registration, updating and deleting user accounts, enabling or disabling user accounts, time allotment of users, viewing system details of any user, viewing hardware and software defects in any system connected through the network, capturing the system of any user using his system, detecting network failure, and accessing full control of any user at any time. When an administrator discovers that a user is engaging in illegal behaviour, he can suspend or terminate that user's account.