## VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI – 590 018



#### A MICRO PROJECT REPORT ON

#### "WEATHER REPORT GENERATOR"

#### Submitted By,

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Under the Guidance of

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# ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY MIJAR, MOODBIDRI D.K. -574225 KARNATAKA



### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING CERTIFICATE

This is to certify that the Micro-Project entitled "WEATHER REPORT GENERATOR" has been Successfully Completed

By

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The bonafide students of **Department of Computer Science & Engineering, 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**

Weather Report project application is a simple java swing application through which we will able to get all the reports related to weather forecasting of any locations. Its geographical locator which will be received through your browser setting and server configuration will automatically identify the location and able to present its weather details such as temperature, direction of wind, rains, humidity etc. To change the location you will just have to select the options provided below to get its details. Its new avatars and feed burner will also allow its users to get the weather reports directly to their mail, when they were not able to access this particular domain or even when the server is down.