VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI

A PROJECT REPORT ON

"JANA DWANI"

Submitted in partial fulfillment for the award of Degree of,

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE &ENGINEERING

By

IMRAN KHAN	**4AL15CS040**
P VIGHNESH PEJATHAYA	**4AL15CS060**
VIGNESH M SHETTY	**4AL15CS124**
MANISH B SHRIYAN	**4AL15CS131**

Under the Guidance of

Prof. Sayeesh

Associate Professor

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MOODBIDRI-574225, KARNATAKA, 2019 – 2020

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 project entitled **"JANA DWANI"** has been successfully completed by

IMRAN KHAN	**4AL15CS040**
P VIGHNESH PEJATHAYA	**4AL15CS060**
VIGNESH M SHETTY	**4AL15CS124**
MANISH B SHRIYAN	**4AL15CS131**

the bonafide students of **DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**, **ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2019–2020. It is Certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

Prof. Sayeesh	**Dr. Manjunath Kotari**	**Dr. Peter Fernandes**
Project Guide	**Head of the department**	**Principal**

External Viva

Name of the Examiners

1. Dr. S. Mohideen Badhusha
2. HEMANTH KUMAR N P

Signature with Date

ABSTRACT

The Indian government is divided into two parts the local government and the central government. Panchayat is the part of the local government. Panchayat Raj is the government at the village level that takes care of all needs of the villagers. The main objective of this project is to help people to raise their voice against the difficulties faced by them in day-to-day life, through the android application. The various issue may be related to water supply, sewage, road or street light maintenance etc. Whenever citizen living in his area faces an issue mentioned above, one can register the complaint through the platform by providing the necessary information like his credentials, picture and with location from GPS module of the smartphone. The complaint is then forwarded to higher authorities of registered municipality or village panchayat. Once the Block development officer knows about an issue, he send the information to concerned people for further action. With the help of the app, the applier will track the status of the complaint. Once the issue has been solved completely in specified time, the concerned person will update the status of the issue with picture and acknowledgement to the people, higher authorities through the separate application provided. The same will be visible to the client in the app and the complaint will be cleared. Thus with the help of this app people are able to register the genuine complaint related to the issues mentioned above and get the solution.