

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,
BELAGAVI**



**A R PROGRAMMING MINI PROJECT REPORT ON
EXPLORATORY DATA ANALYSIS OF STUDENT SLEEP
DATA**

**IN
COMPUTER SCIENCE & DESIGN ENGINEERING**

By

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DEPARTMENT OF COMPUTER SCIENCE & DESIGN

ENGINEERING

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

MOODBIDRI-574225, KARNATAKA

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CERTIFICATE

This is to certify that the R programming Mini Project entitled **“Exploratory Data Analysis of Students Sleep Data”** has been successfully completed by

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the bonafide students of **Department of Computer Science And Design Engineering, Alva's Institute of Engineering and Technology** in **DEPARTMENT OF COMPUTER SCIENCE AND DESIGN ENGINEERING** of the **VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI** during the year 2023–2024. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project work prescribed for the Bachelor of Engineering Degree.

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1.

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ABSTRACT

The project describes the agriculture database management system. The report will help you to know in deep the actual work that has been done as a team work. The agricultural database management system provides its users and researches to get online information about, the crop, statistical details and new tendencies. The trends of the crops act so that these will be pretty important to the users who access these via the Internet. The main features of the database management system includes information retrieval facilities for users from anywhere in the form of obtaining statistical information about fertilizer, pesticides, plough method, diseases suitable for the corresponding crops. In addition this provides individual information about Intercrops related to main crops. The system allows the retrieving facilities but also the updating facilities to the authorized persons in the corresponding organization. The agricultural database management system can be maintained by the four organizations all over the world. They will be able to use this via Internet. Admin will have their own username and passwords whereas users can access this with their own unique entity.