**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**“Jnana Sangama”, Belagavi-560014**

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**DBMS LABORATORY**

**Mini Project Report**

**On**

**“AUTOMOBILE SPARE PARTS MANAGEMENT SYSTEM”**

**Submitted in partial fulfillment of the requirement of V Semester DBMS Laboratory**

Submitted by

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**DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING**

**DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT**

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)

(All B.E Courses Accredited by NBA, New Delhi)

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| **DAYANANDA SAGAR ACADEMY OF TECHNOLOGY AND MANAGEMENT**  **(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi)**  (All B.E Courses Accredited by NBA, New Delhi)  **Opp. Art of Living, Udayapura, Kanakapura Road, Bangalore- 560082**  **DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING**  ***Certificate***    This is to certify that the mini-project work entitled **“****AUTOMOBILE SPARE PARTS MANAGEMENT SYSTEM”** is carried out by **VIGNESH S** **(1DT20IS114) and TEJAS RAMCHARAN (1DT20IS107)** in partial fulfillment for the requirement of V semester DBMS Laboratory in **Information Science and Engineering** of the Visvesvaraya **Technological University, Belagavi** during the year 2022-2023. It is certified that all the corrections/ suggestions indicated for the given internal assessment have been incorporated in the report. This report has been approved as it satisfies the academic requirements with respect to the mini-project work.   |  |  |  | | --- | --- | --- | | **Signature of the Guide** |  | **Signature of the HOD** | | **Mrs. Supriya R.K**  Asst. Professor, Dept. of ISE  DSATM, Bangalore. |  | **Dr. Nandini Prasad K. S**  Dean (Foreign Affairs) and  HOD  Dept. of ISE  DSATM, Bangalore | |  |  |  | |  | **External Viva** |  | | **Name of the Examiners** |  | **Signature with date** | |  |  |  | |  |  |  | |

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**ABSTRACT**

The main reason to build this project is to provide the seller a in-look of the shop. This project wills the guide owner to the products available in the shop and which are required to order from the sellers. By this, shopkeeper doesn’t have to keep track of the records manually. The more comfortable users of computerized systems were mostly users with a fair accounting knowledge.

In some cases business owners left the entire system to the accountant who was more familiar with the system, a situation some said possess a business risk. Deductions from the requirements analysis show that ease of use and knowledge prerequisite are the main reasons why most SMEs are not able to adopt computerized systems fully for tracking and managing their sales processes. This situation makes them stick to old and sometimes wasteful methods of tracking sales. The effect of this is loss of profits due to poor record keeping. Project managers use feasibility studies to discern the pros and cons of undertaking a project before they invest a lot of time and money into it.

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