

# **“A STUDY ON IMPACT OF AUTOMATION ON MANUFACTURING COST AND INDIA, PVT., LTD”**

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**Submitted To:**  
**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**  
**In Partial fulfilment of the requirements for the degree of**  
**MASTER OF BUSINESS ADMINISTRATION**

**Under the Guidance of**

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**Assistant Professor**

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**AIET, Mijar**

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**HR Manager**

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**ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY**  
**Shobhavana Campus, Mijar, Moodubidri**  
**2023 - 24**

Date: 06-06-2024

## CERTIFICATE

This is to certify that **Sharanya Shetty**, bearing USN No. **4AL22BA087**, pursuing an MBA degree at Alva's Institute of Engineering and Technology, Mijar, has completed her project titled "**A study on impact of automation on manufacturing cost and profitability**" at SKF Elixer India Pvt Ltd, Moodubidre during the period 23/04/2024 to 06/06/2024.

We found the student dedicated and committed to her work. We wish her every success on her future endeavours.

For SKF Elixer India Private limited



AGM-HR



# ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

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Approved by AICTE, New Delhi & Recognised by Government of Karnataka

Accredited by NBA (CSE & ECE)

Date: 10/09/2024

## CERTIFICATE

This is to certify that **Sharanya Shetty** bearing USN 4AL22BA087, is a bonafide student of Master of Business Administration course of Alva's Institute of Engineering and Technology, Moodbidri for the batch 2022-2024, affiliated to Visvesvaraya Technological University, Belagavi. The Project report on "A Study on Impact of Automation on Manufacturing Cost and Profitability of Skf Elixer India Pvt. Ltd" is prepared by her under the guidance of Mrs Princy P F, Assistant Professor, in partial fulfilment of the requirements for the award of the degree of Master of Business Administration of Visvesvaraya Technological University, Belagavi Karnataka.

Signature of Internal Guide

Signature of HOD

HOD

PG Dept. of Business Administration  
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Signature of Principal  
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Signature of Internal Examiner  
(Name & Affiliation)

Signature of External Examiner  
(Name & Affiliation)



## DECLARATION

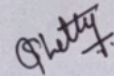
I **Sharanya Shetty**, hereby declare that the project report entitled "**A Study on impact of automation on Manufacturing cost and Profitability of SKF Elixer India Pvt Ltd**" prepare by me under the guidance of **Mr. Princy P F, Assistant Professor, PG Department of Business Administration Alva's Institute of Engineering and Technology, Mijar** and External Guide by **Mrs. Sumana, HR Manager, SKF Elixer India Pvt. Ltd.**

I also declare that this project work is towards the partial fulfilment of the university regulations for the award of Degree of Master of Business Administration by **Visvesvaraya Technological University, Belagavi.**

I have undergone a Summer Project for a period of Six Weeks. I further declare that this project is based on the original study undertaken by me and has not been submitted for the award of any degree/diploma from any other University/ Institution.

Date: 10/09/24

Place: Mijar



Signature of Student

USN: 4AL22BA087

# **ACKNOWLEDGEMENT**

I, Sharanya Shetty, student of Alva's Institute of Engineering and Technology, Mijar studying Master of Business Administration hereby taking this opportunity to express my sincere gratitude to my internal guide Mrs. Princy Fransis, Assistant Professor, PG Department of Business Administration, Alva's Institute of Engineering and Technology for her idea guidance and encouragement throughout the course.

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# **EXECUTIVE SUMMARY**

The project includes “A study on the impact of automation on manufacturing cost and profitability of SKFELixer India Pvt Ltd”.

The study mainly aimed at inventory management in the company.

The report includes 5 chapters which are shown as follows:

First chapter includes introduction, industry profile, company profile, Vision, Mission, SWOT Analysis and also the financial statement of the company.

The second chapter includes a conceptual background and literature review of the reference topics.

Third chapter includes the research design like statement of the problem, need for the study, objective of the study, research methodology, limitations and chapter scheme.

The fourth chapter includes the analysis and interpretation based on the financial statement of the company and the findings, conclusion, and suggestions in the final chapter.