### A Project report on

#### "AN ANALYSIS OF INVENTORY MANAGEMENT"

A Study conducted at

# SKF ELIXER INDIA PRIVATE LIMITED, MANGALORE

Submitted by

# SPOORTHI S BHAT 4LV17MBA46

Submitted to



# VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM

In partial fifillment of the requirements for the award of the degree of

#### **MASTER OF BUSINESS ADMISISTRATION, 2017-2019**

Under the guidence of

INTERNAL GUIDE EXTERNAL GUIDE

Dr.Nagendra S Mr.Gururaj Devadiga

Associate Professor Account Manager

Dept. of MBA SKF Elixer India pvt Ltd

A.I.E.T, Mijar, Mangalore.



# Department of MBA

ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY

SHOBAVANA CAMPUS, MIJAR, MOODBIDRI, MANGALORE TALUK, D.K –
574225

FEBRUARY-2019





This is to certify that

# **SPOORTHI S BHAT**

(USN: 4LV17MBA46)

Student of MBA (2<sup>nd</sup> Year), Alva's Institute of Engineering and Technology, Moodbidri, has undergone her project work on topic "An Analysis of Inventory Management" of SKF elixer India Pvt Ltd. Moodbidri, from 3<sup>rd</sup> January to 16<sup>th</sup> February.

During this period, she worked diligently in a disciplined manner.

We wish her success in her future career.

HR Manager

Manager Account & Finance

SKF ELIXER INDIA PVT. LTD

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# **VA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

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Date: 10th April 2019

# Certificate

This is to certify that Ms. SPOORTHI S BHAT bearing USN 4LV17MBA46 is a bonafide student of Master of Business Administration course of the Institute (2017-19) affiliated to Visvesvaraya Technological University, Belagavi.

The project report entitled "AN ANALYSIS OF INVENTORY MANAGEMENT IN SKF ELIXER INDIA PVT LTD, MOODBIDRI KARNATAKA" is prepared by her under the guidance of Dr. Nagendra S, Associate Professor, Department of Business Administration, in partial fulfillment of the requirements for the award of the degree of Master of Business Administration of Visvesvaraya Technological University, Belagavi, Karnataka.

Dr. Nagendra S Internal Guide

HOD, MBA

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Wa's Institute of Engg. & Technology, Mijar, MOODBIDRI - 574 225, D.K.

# **EXECUTIVE SUMMARY**

This project titled "An Analysis of Inventory Management in SKF Elixer India Private Limited" is submitted in partial fulfilment of the requirement for the award of master of business administration. The project is concerned with the inventory management tools and techniques adopted in SKF Elixer India Private Limited.

The main objective of the study is for understanding the management of the inventory and manufacturing process of the company. For this purpose, the primary data is collected through the direct interaction with the store manager and secondary data from company's annual reports, websites, publications and text books. Data collected from various sources are analyzed through the EOQ, ABC, Ratio, Regression and Correlation analysis and even graphs and charts are used as tools.

Firstly, introduction of information regarding the company and the topic, the company profile, organization profile, product profile, vision and mission statement, achievements and SWOT Analysis are made. Then, statement of problem, objectives of the study, scope, methodology, various tools used for data collection and limitation of the study is discussed. Subsequently, a detailed study is made on conceptual background of inventory management. Analysis and interpretation is done on the basis of information regarding the practice for analysis supported by a descriptive interpretation which implies figures into clear words.

Finally, the suggestions are given to overcome the drawbacks involved in the project on the basis of the analysis.