### A PROJECT REPORT ON

# "STUDY ON EFFECTIVENESS OF INVENTORY MANAGEMENT AND CONTROL. WITH REFRENCE TO KASTURBA MEDICAL COLLEGE"

By

MS. ARJUN BR

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Submitted To



## VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM

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

### MASTER OF BUSINESS ASMINISTRATION

Under the guidance of

INTERNAL GUIDE Mr Guruprasad Pai

Assistant Professor PG Dept of Business Administration

AIET Moodbidri

EXTERNAL GUIDE

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DGM -Finance Kasturba Medical college

Manipal



DEPARTMENT OF BUSINESS ADMINISTRATION
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY
JULY 2021



15th April 2021

## TO WHOM SO EVER IT MAY CONCERN

This is to confirm that **Mr. Arjun BR** (4AL19MBA06) student of 2 year MBA, Pg department Alva's Institute of Engineering and Technology, Mijar, Moodbidri has undertaken the project work entitled "A Study on Inventory Management in Kasturba Medical College Manipal" under the guidance of Mr. Sudhakar Prabhu, DGM-Finance, Kasturba Hospital Manipal during 1<sup>st</sup> March to 15<sup>th</sup> April 2021.

During this period, We found Mr. Arjun BR to be dedicated and committed towards his training and we wish him all the success in his future endeavors

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#### CERTIFICATE

This is to certify that ARJUN B R bearing USH 4AL19MBAO6, is a bonafide student of PG Department of Business Administration of Alva's Institute of Engineering and Technology, Mijar, affiliated to Visvesvaraya Technological University, Belagavi. The project report titled "A STUDY ON EFFECTIVENESS OF INVENTORY MANAGEMENT AND CONTROL IN KASTURBA MEDICAL COLLEGE MANIPAL" is prepared by him under the guidence of Mr. Gurupresad Pai B, Assistant Professor, PG 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,

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Viva-Voce Examination

Date:

Signature of Internal Examiner Name & affiliation

Signature of External Examiner Name & affiliation

#### DECLARATION

I, Mr ARJUN B R, Reg. No.(4AL19MBA06) hereby declare that the project report on "Study on Effectiveness of Inventory Management and Control." is prepared by me under the guidance of, Mr Guruprasad Pai Assistant Professor PG Dept of Business and Administration, Alva's Institute of Engineering and Technology, Mijar, Moodbidri.

Lalso declare that this summer project work is towards the partial fulfilment of the university regulations for award of degree of MASTER OF BUSINESS ADMINISTRATION by Visvesvaraya Technological University, Belgaum.

I have undergone summer project for a period of 45 Days. I further declare that this report 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: 24/07/2021

Place: Mijar

Signature of the student

#### ACKNOWLEDGEMENT

I would like to extend our heartiest thanks with a deep sense of gratitude and respect to all those who provides me immense help and guidance during my training period.

I would like to thank my external guide Mr Sudhakar Prabhu DGM of Kasturba Medical College Manipal. and the entire staff for their constant encouragement, suggestions and moral support throughout the duration of my project.

I express deep sense of gratitude to my internal guide ASSISTANT PROF, Mr Guruprasad Pai Alva's Institute of Engineering and Technology, PG Department of Business Administration, Mijar, Moodbidri, for having shown interest at every aspect right from the beginning of the project.

I would like to thank our respected principal **DR. PETER FERNANDES** for his pillared support and encouragement under college management for providing the right atmosphere to carry out the internship.

I would like to convey my heartfelt thanks to DR. CLARET MENDOCA, H.O.D of MBA Department for giving me the opportunity for her encouragement.

Finally, I would like to mention here that I am greatly indebted to each and everybody who has been associated with my project.

Arjun BR

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## TABLE OF CONTENTS

SL.	TITLE	Page
No		No
1	INTRODUCTION	
	1.1 INTRODUCTION	
	1.2 INDUSTRIAL PROFILE	
	1.3 COMPANY PROFILE	1-13
	1.4 PROMOTERS	
	1.5 VISION, MISSION & QUALITY POLICY	
	1.6 PRODUCT AND SERVICE PROFILE	
	1.7 INFRASTRUCTURE FACILITY	
	1.8 SWOT ANALYSIS	
	1.9 COMPETITORS	
2	CONCEPTUAL BACKGROUND OF THE STUDY	
	2.1 THEORETICAL BACKGROUND OF THE STUDY	14-24
	2.2 LITERATURE REVIEW	
3	RESEARCH DESIGN	
	3.1 STATEMENT OF THE PROBLEM	
	3.2 NEED OF THE STUDY	25.20
	3.3 OBJECTIVES OF THE STUDY	25-29
	3.4 SCOPE OF THE STUDY	
	3.6 RESEARCH METHODOLOGY	
	3.6 LIMITATIONS	
	3.7 CHAPTER SCHEME	30-45
4	ANALYSIS AND INTERPRETATION	56-49
5	FINDINGS, SUGGESTIONS AND CONCLUSION	
	BIBLIOGRAPHY	50
	ANNEXURE	51-55

## LIST OF TABLE

Particulars	Page No
Current Ratio	32-33
Quick Ratio	34-35
Inventory turnover Ratio	36-37
Total Asset turnover Ratio	38-39
Investment turnover Ratio	40-41
Debt Equity turnover Ratio	42-43
Economic Order Quantity	44-45
	Current Ratio  Quick Ratio  Inventory turnover Ratio  Total Asset turnover Ratio  Investment turnover Ratio  Debt Equity turnover Ratio

#### LIST OF GRAPHS

Graph No.	Particulars	Page No.
4.1	Table showing Current Ratio	32-33
4.2	Table showing Quick Ratio	34-35
4.3	Table showing Inventory turnover Ratio	36-37
4.4	Table showingTotal Asset turnover Ratio	38-39
4.5	Table showing Investment turnover Ratio	40-41
4.6	Table showing Debt Equity turnover Ratio	42-43
4.7	Table showing Economic Order Quantity	44-45

#### **EXECUTIVE SUMMARY**

The project report on "Study on Effectiveness of Inventory Management and Control in Kasturba Medical College, Manipal" is submitted in fractional implementation of the requirements for the award of Master of Business Administration (MBA). This project includes industry profile, company profile, statement of the problem, objectives of the project, methodology, analysis and interpretation, findings, suggestion and conclusion.

The problem of competition is increasing in global market place. It has forced the firms to consider ways of improving the inventory control system. Severe competition makes it necessary to continuously introduce new products and new designs of products. Now a day every company will face the competition, because of that every company maintains a flexible inventory system. It will depend on how the company will respond to the fast changing market needs, customer expectation and technological advancement. The company will focus on improvements on the following measures: The Inventory Level and work-in-progress Quality of the Product and technological advancement Flexibility and responsiveness of the production process. To meet the increased demand of the product, it is necessary to increase the capacity of existing construction facility