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Safety
in
Material
Handling

Compiled by

R. Ashok Kumar

## **PREFACE**

It was by **ACCIDENT** that I came into the field of Occupational Safety & Health. The exact details of the accident cannot be narrated in the Preface but I wish to inform that I developed a very keen interest in this area and the enrich my knowledge I completed the **Diploma in Industrial Safety**.

Being a competent person and undertaking assignments of testing and examination of lifiting machines and pressure vessels under the statutory regulations, I felt that I should do much more in the field of **Occupational Safety and Health**.

The contents of this book have been rightly brought out on the first page "Compiled by R. Ashok Kumar", which contains most of the papers presented at various symposiums and conferences, and my projectwork of Diploma course. The chapters hereunder present a cross section of the papers presented.

The objective of this book was to bring together both theory and practice of the subject of "Safety in Material Handling".

Lastly I would like to inform my readers that the manuscript of this book titled "Safety in Material Handling" has been prepared during the convalescing period of "AN ACCIDENT"

The Author sincerely thanks Shri. H. N. Mirashi, Director, Industrial Safety and Health, Govt. of Maharashtra State, Bombay for going through the manuscript and giving his valuable suggestions.

## **FORWORD**

Rapid advancement in technologies call for constant updating of the knowledge to ensure maximum efficiency and optimal utilisation of the available resources. Of all the resources, **MAN** is the most precious resource. A talented **Man** is a creator and exploiter of resources. Hence education and training are given prime importance in advanced countries.

I am happy that Shri Ashok Kumar has written a book titled "SAFETY IN MATERIAL HANDLING" which should be useful, not only for safety training but also for those who are concerned with material handling.

The book on "SAFETY IN MATRIAL HANDLING" will be of great help and it should serve the cause of Accident Prevention through Safe Material Handling Systems and Techniques. The subject is very wide and, I am sure, the Author will take opportunities to further enhance its utility by periodical review and constant updating.

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