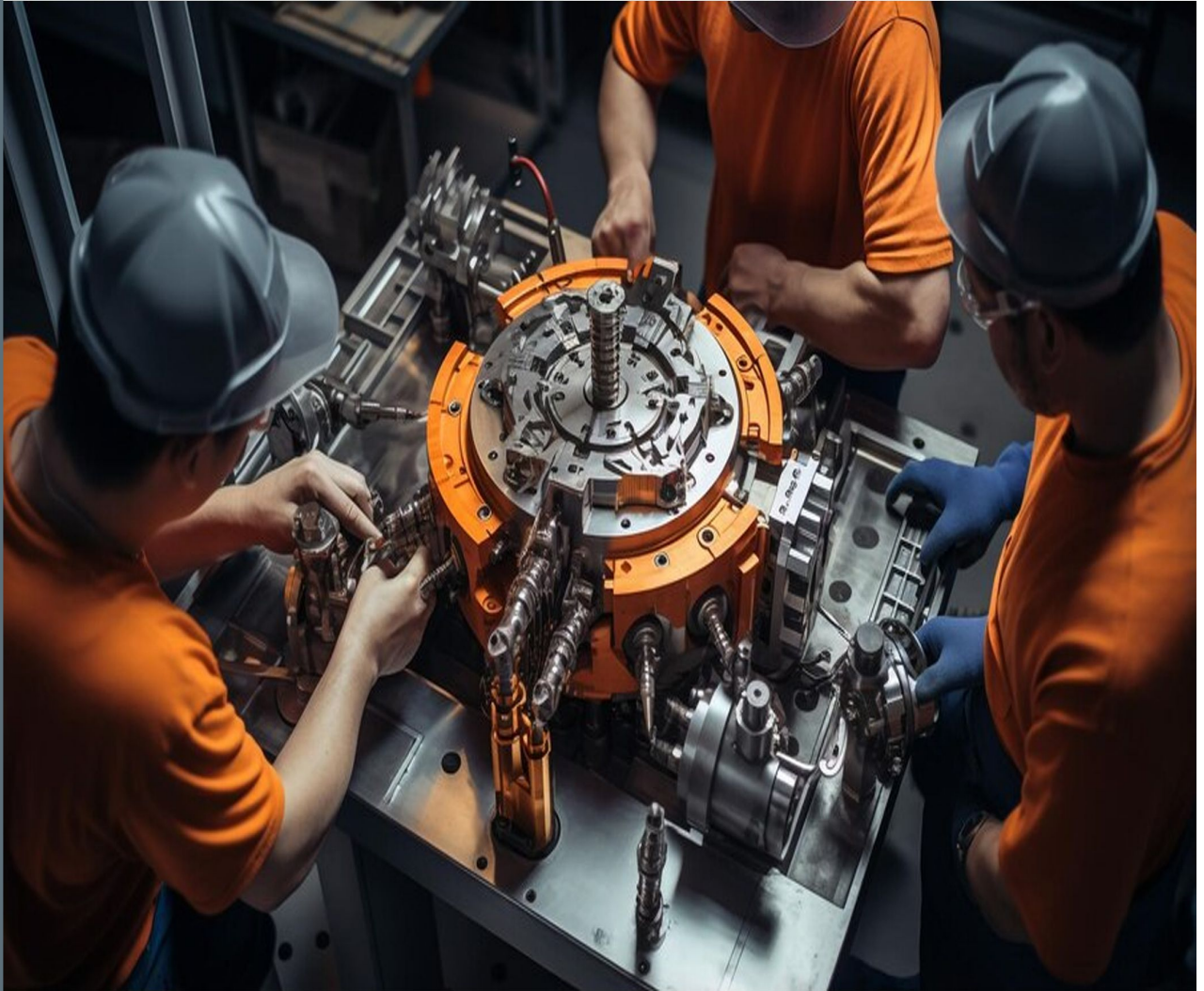


*Futuristic Trends in*  
**Mechanical Engineering**

*Volume 3, Book 3, 2024, IIP Series*



*Futuristic Trends in*

**MECHANICAL**

**ENGINEERING**

*Volume 3, Book 3, 2024, IIP Series*



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# PREFACE

The primary goal of this book series is to promote research and developmental activities in mechanical engineering. It aims at promoting scientific information exchange among the academicians, researchers, developers, engineers, students, and practitioners working around the world. This book covers the chapters on Advances in Mechanical Engineering. It also focuses on a range of issues but not limited to

1. Strength of Materials and Solid Mechanics
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3. Elasto-Plastic Solutions
4. Stress Distribution in Real Components
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# CONTENTS

<b>PART 1</b>		<b>Page No.</b>
<b>Chapter 1</b> INTRODUCTION TO MACHINE AND MECHANISM.....		<b>1-18</b>
<b>Chapter 2</b> ANALYSIS OF GATE LOCATION AND ITS EFFECT ON WARPAGE IN PLASTIC INJECTION MOLDING.....		<b>19-29</b>
<b>Chapter 3</b> SEDIMENTATION METHOD TO EVALUATE STABLE CuO BASED NANOFLUID FOR HEAT TRANSFER APPLICATIONS.....		<b>30- 46</b>
<b>Chapter 4</b> PERFORMANCE IMPROVEMENT OF ENERGY EFFICIENCY IN HEAT PIPE SOLAR COLLECTOR WITH NANO COMPOSITE REVIEW.....		<b>47- 54</b>
<b>PART 2</b>		
<b>Chapter 1</b> EXPLORING FUNDAMENTALS: THEORY OF MACHINES AND MECHANISM INVERSIONS.....		<b>55- 77</b>
<b>Chapter 2</b> AN OVERVIEW OF THE NUMERICAL MODELLING AND MONTE CARLO SIMULATION OF REHEATING FURNACES.....		<b>78-109</b>
<b>Chapter 3</b> AN OVERVIEW OF THE MATHEMATICAL MODELLING OF REHEATING FURNACES.....		<b>110-139</b>
<b>Chapter 4</b> SHAPE MEMORY POLYMERS AND ITS BIOMEDICAL APPLICATIONS.....		<b>140-164</b>
<b>PART 3</b>		
<b>Chapter 1</b> TEMPERATURE MEASUREMENT DURING DRILLING: SCENARIO AND TECHNOLOGIES FOR LABORATORY AND FIELD INVESTIGATIONS.....		<b>165-172</b>

## **PART 4**

<b>Chapter 1</b> FABRICATION OF EIGHT-LEGGED ROBOT WITH THEO-JANSEN'S LINKAGE AS FOOT: HANDY-APPROACH USING METALLIC-STRIPS, FOR EDUCATIONAL-PURPOSES.....	<b>173-196</b>
<b>Chapter 2</b> FABRICATION OF AUTOMATED HYDROPONIC FARMING SETUP....	<b>197-216</b>

## **PART 5**

<b>Chapter 1</b> EFFECT OF HEAT TREATMENT AND IT'S BEHAVIOUR ON MECHANICAL PROPERTIES OF PURE TITANIUM.....	<b>217-226</b>
---	----------------

## **PART 6**

<b>Chapter 1</b> AUTOMATION OF INDEXING HEAD FOR MILLING MACHINE.....	<b>227-234</b>
--	----------------

## **PART 7**

<b>Chapter 1</b> SHAPE OPTIMIZATION OF A HEAVYDUTY TRUCK CHASSIS FRAME USING CAE TOOLS .....	<b>235-256</b>
<b>Chapter 2</b> IOT-BASED SMART LIQUID MOSQUITO KILLER FOR SMART HOMES: A PROSPECTIVE OF INDUSTRY 4.0 TECHNOLOGIES.....	<b>257-272</b>







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