

RUCHA KALEIDOSCOPE

Rucha Engineers Pvt Ltd

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25 YEARS
AND STILL
GROWING

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CONTENTS



AWARDS, APPRECIATIONS & FELICITATIONS



TECHNICAL BLOGS



SPECIAL PROJECTS, EVENTS & AUDITS



INDUSTRIAL VISIT



EMPLOYEE ENGAGEMENT & CSR



MOTIVATION STORY



SPECIAL PROJECT, EVENT & AUDITS



SPECIAL WELCOME OF MR. VLADIMIR MADLE (SAVW GERMAN PLANT).

We feel proud to welcome Mr. Vladimir Madle (SAVW German) & Team (SAVW) who visited to our organization on 3rd October 2022. In their schedule they visited our plant 7 and gone through all activity done. We are pleased to have a valuable guidance of such wonderful personality for our further journey.





SPECIAL PROJECT, EVENT & AUDITS



DIWALI AND DUSSHERA CELEBRATION AT THE RUCHA GROUP





TECHNICAL BLOGS



WAYS CLOUD COMPUTING CAN HELP MANUFACTURERS

Hello readers, hope you are doing great! Today, we are delving into how Cloud Computing can benefit manufacturers. Manufacturers continually search for new ways to gain an edge over their competitors by using their resources better. Cloud computing, which allows users to store, access, and use information from centralized servers instead of local storage devices, might be the answer manufacturers have been looking for to improve factory efficiency and cut costs in the long run. Let's check out how!



Improve visibility

By storing data in the cloud, manufacturers can improve their visibility into operations and make better decisions. Cloud based data can be accessed from anywhere, at any time, giving managers and executives a real-time view of what's happening in the business. A cloud-based ERP system can help manufacturers keep track of inventory levels and customer orders in real-time, which can help streamline production and reduce costs.

Reduce costs

A recent study found that manufacturers who use cloud-based applications save an average of 28% on IT costs. The cloud can help you reduce your manufacturing costs in a number of ways, including:



TECHNICAL BLOGS



WAYS CLOUD COMPUTING CAN HELP MANUFACTURERS

Paying only for the storage and computing power you use: With traditional on-premises systems, you have to pay for the capacity whether you use it or not. But with cloud computing, you only pay for what you use, which can lead to significant cost savings.

Scaling up or down quickly and easily: The cloud lets you scale your manufacturing operations up or down quickly and easily, according to demand. You don't need to invest in expensive hardware upfront and wait months for it to be delivered.

You also don't need any additional staff: Because remote servers handle the workload, there's no idle time spent waiting for IT personnel when things get busy.

Global Deployment

Cloud-based systems can expand with businesses as they expand globally. As manufacturers begin their digital transformation journey, a successful pilot can be implemented across their global footprint of facilities.

Applications of Cloud Computing for manufacturing

In the manufacturing industry, cloud computing provides various solutions for each business process, from marketing to operations. The most popular applications of cloud computing within manufacturing include the following:

Cloud-Based Marketing

The broad nature of cloud computing makes it a perfect fit for the intricacies of marketing campaigns. Through data on sales and production, companies can track the performance of their marketing campaigns.

Product Development

Development and planning for products tie closely to production. By integrating planning for product and development data with supply chain information and communication through cloud, manufacturers can plan their production processes for maximum efficiency.



TECHNICAL BLOGS



WAYS CLOUD COMPUTING CAN HELP MANUFACTURERS

Production Management

Rarely do manufacturers keep the same production levels for all their products throughout the year. To keep up with the market's evolving requirements, companies can use cloud-based tools to determine when they need to alter production based on market demand.

Conclusion

In recent years, due to advancements in machines and equipment as well as the use of computers to manage information on the shop floor, the volume of data getting generated has exponentially surged. Moreover, manufacturers deploy vast IT networks and systems to keep their processes connected. In such a scenario, Cloud Computing can be an excellent alternative as its more economical as well as more flexible.

As more and more manufacturers realize such benefits, the adoption of Cloud Computing shall further increase.

Stay tuned to Rucha Yantra's knowledge corner for such exciting updates around next-gen technologies.



INDUSTRIAL VISIT



KAI.SAU. SUNITATAI EKNATHRAO DHAKANE POLYTECHNIC COLLEGE, SHEGAON is institute of inceptive engineering education offering quality programs that integrate professional skills and career focused education empowering students to develop and achieve their personal and career potentials. Industrial Visit was conducted at our Plant VII for Students. On 15th October 2022.





INDUSTRIAL VISIT



MSME TECHNOLOGY CENTRE, INDOGERMAN TOOL ROOM AURANGABAD IS A GOVT. OF INDIA SOCIETY, under Ministry of Micro, Small & Medium Enterprises (MSME) Govt. of India. Industrial Visit of ITI Instructor at our Plant I & VI for Advance Welding Technology On 19th October 2022

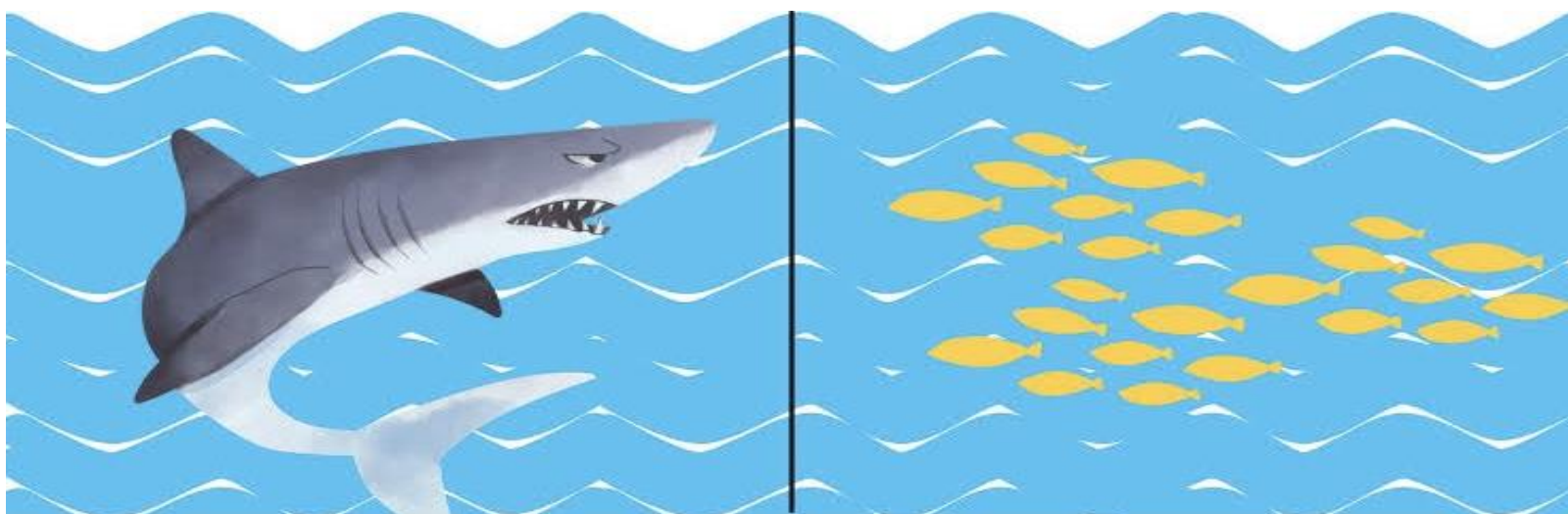




MOTIVATION & PERSONALITY DEVELOPMENT



MOTIVATIONAL STORY : Shark Bait



Shark Bait

A marine biologist put a shark into a big tank at the time of a research experiment. Followed by that, he released some tiny bait fishes into it. As expected, the shark didn't wait to attack those fishes and ate them. Later, a clear fiberglass was inserted into the tank which partitioned the tank into two and the shark remained in one side.

A similar set of bait fish was sent to the other side of the tank like before. And the shark attempted to attack those fishes but failed by hitting on the fiberglass. The shark attempted for several days until it gave up. Later, the biologist removed the glass from the tank, but the shark didn't try to attack the small fishes. The shark always continues to see a false barrier in the tank and stopped his attempts.

Moral

It is quite common for many people to give up after many setbacks and failures. The story is an example for keep trying always and to never give up despite multiple failures.



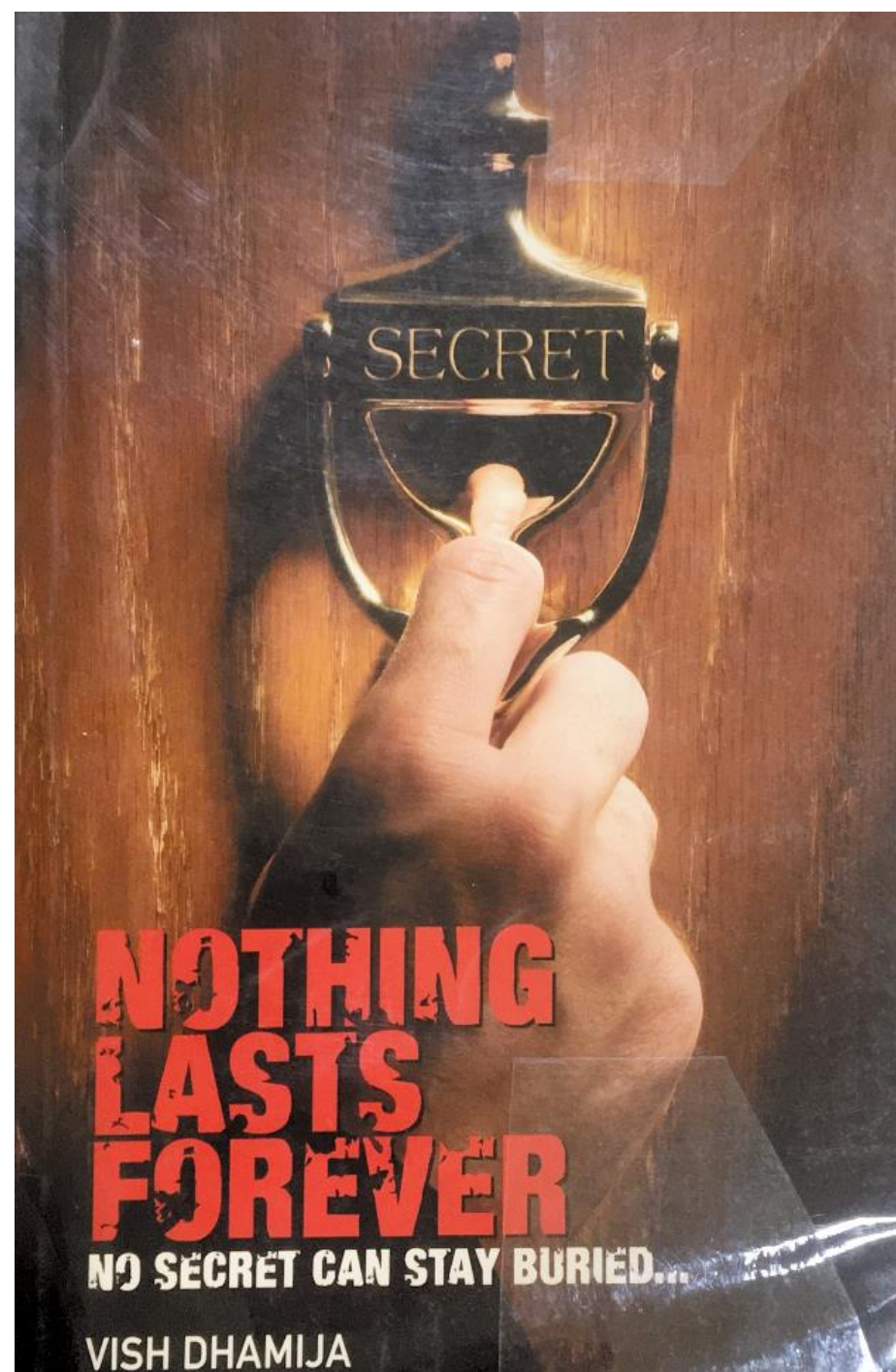
KNOWLEDGE SHARING



POPULAR BOOK AVAILABLE AT OUR LIBRARY...!!! SUGGESTED TO READ

Mr. Vish Dhamija author of the book “Nothing lasts forever” express the feeling to show how would have never seen daylight if it hadn’t been for the numerous kind souls who helped me to write it and put it into the shape it is in today, so he express his deepest gratitude.

This book tells you the story of author and his wife how they try to keep the secrete but it cannot be stay for the long while so this ca led to some of the misunderstanding, and this may cause a communication gap of a barriers between this two of them also this is not about just husband and wife but also the colloques you stay in the working hours.



Happy reading!!! Explore many such worthy books of your choice through our Library Management System on Rucha portal.



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Dignity &
Sanctity

URGE

To strive for
Innovation and
Excellence

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and Embrace
Change

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Stand for
Truth and
Transparency

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Strong Drive
for Growth



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Building Bright Future
with **Green Commitment**