



RUCHA GROUP KALEIDOSCOPE



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AWARDS, APPRECIATIONS & FELICITATIONS



RUCHA ENGINEERS PLANT 7 RECEIVES CERTIFICATE FOR ACHIEVING 100% E-NOMINATION OF WOMEN EMPLOYEES FROM PF OFFICE AURANGABAD

We are thrilled to announce that Rucha Engineers Plant 7 has been awarded the prestigious certificate for achieving 100% E-Nomination of women employees by the PF Office in Aurangabad. This recognition is a testament to our unwavering commitment to promoting gender equality and fostering an inclusive work environment. This recognition is not only a testament to our commitment to gender equality but also serves as a reminder of the progress we have made and the work that lies ahead. We will continue to strive for a more inclusive and equitable workplace, ensuring that every employee, regardless of gender, has equal opportunities for growth and development.

Once again, congratulations to the entire Plant 7 team for this outstanding achievement. Let us celebrate this milestone together and continue to work towards a brighter and more inclusive future.





AWARDS, APPRECIATIONS & FELICITATIONS



PROUD MOMENT FOR RUCHA GROUP: MR. UDDESH BHAGYAWANT, ACHIEVES REMARKABLE 98% IN MHT-CET (PCM GROUP)

In a moment of immense pride and joy, Mr. Vijay Bhagywant's son, Mr. Uddesh Bhagywant, has achieved a phenomenal score of 98% in the Maharashtra Common Entrance Test (MHT-CET) conducted for the Physics, Chemistry, and Mathematics (PCM) group. Uddesh Bhagywant's exceptional academic performance has drawn widespread admiration from all corners, especially from the Rucha Group family, who have extended their heartfelt congratulations on this remarkable achievement. Mr. Vijay Bhagywant is working in Rucha Engineers from last 13 years.

The remarkable accomplishment of this bright young scholar will undoubtedly be remembered as a milestone in his educational journey and a moment of immense celebration for his family and the Rucha Group family.



Congratulations



AWARDS, APPRECIATIONS & FELICITATIONS

RUCHA ENGINEERS PLANT 9 TEAM ACHIEVES GOLD RATING IN QUALITY PERFORMANCE!

We are thrilled to announce that our Plant 9 team has once again demonstrated outstanding performance by attaining a remarkable Gold Rating in the prestigious Quality Performance Rating (QPR) assessment of TVS. With an impressive score of 91 marks, our team has truly exemplified excellence and dedication to quality. We extend our warmest congratulations to Mr. Poornakumar, Mr. Gokul Mani and the entire Plant 9 team for their exceptional achievement. This recognition is a testament to their unwavering commitment to maintaining the highest standards of quality in all aspects of their work. This accomplishment reflects the commitment of REPL to continuous improvement and customer satisfaction. It also highlights the effectiveness of our internal processes, the caliber of our employees, and the culture of excellence we foster within our organization.

Once again, congratulations to the entire Plant 9 team on this well-deserved accomplishment. Your dedication and hard work are truly commendable.





AWARDS, APPRECIATIONS & FELICITATIONS



All **Burlyfield** products are now available across all the leading stores in **Goa** including AJ Supermarket, Lawande Supermarket, City Bazar, VR Supermarket, NORM Supermarket and many more. For more information on the products please visit the website www.burlyfield.com



EXPLORING DEEP LEARNING:- UNLOCKING THE SECRETS OF DEEP LEARNING FOR SMARTER DECISION-MAKING

“Deep learning is the key to unlocking the full potential of artificial intelligence and ushering in the era of truly intelligent machines.” – Ian Goodfellow, Director of Machine Learning at Apple.

Deep Learning, as we learned about in the previous blog, is a powerful subset of artificial intelligence, that has revolutionized various industries with its ability to learn from data and make intelligent decisions. From image recognition to speech synthesis, Deep Learning has found applications in diverse domains.



In this blog, we will explore some of the real-life applications of Deep Learning, showcasing its transformative impact on industries worldwide.

COMPUTER VISION

One of the real-life applications is Computer Vision, enabling machines to see and understand visual data like never before. In fields such as autonomous vehicles, surveillance, and healthcare imaging, Deep Learning algorithms excel in tasks such as object detection, image classification, and semantic segmentation. For example, self-driving cars use Deep Learning to identify objects, pedestrians, and traffic signs in real time, ensuring safety on the roads. Medical imaging benefits from Deep Learning by accurately detecting diseases and abnormalities in X-rays, MRI scans, and pathology images, aiding in early diagnosis and treatment planning.

NATURAL LANGUAGE PROCESSING

Computers, as you well know have their own language, consisting of 1's and 0's. Deep Learning has helped transform the field of natural language processing (NLP), enabling machines to understand and generate human language. Chatbots and virtual assistants leverage Deep Learning techniques for conversational interfaces, providing personalized customer support and information retrieval. Sentiment analysis, language translation, and speech recognition are other applications where Deep Learning algorithms have made significant advancements.

For instance, voice assistants like Siri and Alexa employ Deep Learning models to understand and respond to user commands, making our interactions with technology more intuitive and seamless.

RECOMMENDER SYSTEMS

For years, companies have transformed the way we lived with continuous advertisements and messages. Imagine what they could achieve if they made this personalized to the needs of every person. We know this technology already exists but what has Deep Learning got to do with it?

Recommender systems, which provide personalized recommendations to users, heavily rely on Deep Learning techniques. By analyzing user preferences and historical data, Deep Learning algorithms can accurately predict and suggest relevant products, movies, or music. This enhances the user experience and drives customer engagement and satisfaction.

Platforms like Netflix and Spotify leverage Deep Learning-based recommendation engines to provide tailored content recommendations, keeping users hooked and improving user retention.

HEALTHCARE

Deep Learning has immense potential in the healthcare industry, revolutionizing disease diagnosis, drug discovery, and personalized medicine. Deep Learning algorithms can analyze medical images, such as



TECHNICAL BLOGS



CT scans and mammograms, to detect anomalies and assist radiologists in making accurate diagnoses.

In drug discovery, Deep Learning models can predict the efficacy and safety of potential drug candidates, expediting the development process. Moreover, Deep Learning enables precision medicine by leveraging patient data to predict disease progression, identify genetic risks, and personalize treatment plans, leading to better healthcare outcomes. This can make the world live longer and better lifestyles.

FINANCIAL SERVICES

Deep Learning has found numerous applications in the financial services sector. Fraud detection and prevention benefit from Deep Learning algorithms that can identify suspicious patterns in transactions and flag fraudulent activities in real time, protecting customers' financial assets. Deep Learning models also excel in credit risk assessment, utilizing vast amounts of data to make accurate predictions on loan approvals and credit worthiness.

Moreover, algorithmic trading leverages Deep Learning to analyze market data and make informed investment decisions, enhancing trading strategies and optimizing investment portfolios.

CONCLUSION

Deep Learning is transforming industries across the globe, empowering machines to analyze data, understand complex patterns, and make intelligent decisions. From computer vision and natural language processing to healthcare and finance, the real-life applications of Deep Learning continue to reshape industries, bringing about innovative solutions and driving progress in the age of artificial intelligence.

Stay tuned to Rucha Yantra's Knowledge corner as we go deeper into the world of Deep Learning in the upcoming blogs. Next, we will try and see the impact of Deep Learning on manufacturing.



SPECIAL PROJECT, EVENT & AUDITS



ANNOUNCEMENT ON RELEASE OF IN-HOUSE PMS PORTAL (PERFORMANCE MANAGEMENT SYSTEM)

We have gone live with our Performance Management System (PMS) on REPL Portal.

With the New PMS portal employees will be able to check their KRA's for the year of 2023-24 which are Pre-Defined by the Management Team and subsequently will be able to complete quarterly and half yearly review as applicable to the respective grade. Employees will also be able to submit the result achieved against the set KRA/KPI and be able to attach all required supporting documents for the KRA achievements.

The vital role of development & online circulation for the PMS is done by Mr. Rajendra Tupe & Mr. Amit Rizwani.

Training on the introduction of TMS in each plants had been provided. This Portal is a comfortable & easy way for the employees to map their KRA/KPI. We believe this would be a great project taken over by us at our organization.



SPECIAL PROJECT, EVENT & AUDITS



IATF 16949 SURVELLENCE AUDIT PLANT 4B

We, at Plant IVB are proud to announce that we have successfully cleared the IATF 16949:2016 certification Stage 2 Audit. This is a major milestone for us, and we would like to thank our team for their hard work and dedication in making this possible. The audit was conducted by Rajendra Patil at plant V and Mr. Pravin Saljoshi & Mr. Shishir Bal at Plant IVB from the British Standards Institution (BSI) on 29th May 2023 To 1st June 2023..

We are now recommended for final certification, and we are confident that we will be able to achieve this goal as well. This certification is a testament to our commitment to quality and safety.

We are proud of our team for their efforts in making this happen and we look forward to continuing to provide our customers with the highest quality products and services. |





SPECIAL PROJECT, EVENT & AUDITS



"HEALTH CHECK-UPS AT RUCHA ENGINEERS PVT LTD: TAKING CARE OF WHAT MATTERS THE MOST !!".

We recently took the initiative to conduct a comprehensive health check up for our employees in unit 1. We believe that employee wellness is an integral part of our success and we want to ensure that all our staff members are in good physical and mental health. The health check ups were conducted by Bajlaji Hospital medical professionals who examined each individual thoroughly including vital parameters like Sugar test, blood pressure, heart rate, body mass index etc. In addition to this, tests to detect any underlying ailments such as diabetes or hypertension were also performed on every employee.

The whole exercise was completed on 19th Jun 2023 with great accuracy and attention to detail. Every employee was given a detailed report of their health status which they can use for future reference or to track any changes over time. We believe that this initiative is an important step in creating a safe and healthy work environment for its employees and also helps build trust between the employer and the employee.



"Stay Healthy, Get Checked - Regular Medical Check-Ups!"



SPECIAL PROJECT, EVENT & AUDITS



RUCHA ENGINEERS' ENVIRONMENT DAY CELEBRATION: EMBRACING A GREENER FUTURE

In an era where environmental concerns have become paramount, Rucha Engineers, a leading name in the engineering industry, stepped forward to celebrate and honor the planet we call home. On the 5th of June 2023, We have organized an Environment Celebration Day, dedicating their efforts to safeguarding the environment and promoting sustainability.

By planting trees, unveiling their Environmental Responsibility Charter, and fostering employee participation, We have set a remarkable example for other organizations to follow. As we navigate an ever-changing world, it is essential that we prioritize the health and preservation of our planet. We stands at the forefront of this noble endeavor, leading the charge towards a greener, more sustainable future.

"The future will either be green or not at all."



REPL 1



REPL 9



SPECIAL PROJECT, EVENT & AUDITS



RUCHA ENGINEERS' ENVIRONMENT DAY CELEBRATION: EMBRACING A GREENER FUTURE



REPL 3



REPL 7



REPL 6



REPL 4



REPL 2



REPL 2

INTERNATIONAL YOGA DAY CELEBRATION AT RUCHA ENGINEERS IN ALL 10 LOCATIONS

Celebrated International Yoga Day on 21st June 2023 with great enthusiasm and participation at Rucha Engineers across all 10 locations. The event was meticulously organized by the Plant HR team, ensuring a successful and memorable celebration. The International Yoga Day celebrations was held simultaneously across all our locations. Each location's Plant HR team has meticulously planned a variety of activities to cater to the interests and needs of our employees. The program includes yoga sessions, meditation workshops, expert talks on health and wellness, and interactive sessions on stress management and mindfulness.

The celebration of International Yoga Day at Rucha Engineers went beyond the physical aspect of yoga, encompassing a holistic approach to employee well-being. As an organization, we recognize the importance of nurturing the health and happiness of our employees, and this event served as a powerful reminder of our commitment.

"Unite, Breathe, and Ignite: Celebrating Yoga Day with Blissful Harmony"





SPECIAL PROJECT, EVENT & AUDITS



INTERNATIONAL YOGA DAY CELEBRATION AT RUCHA ENGINEERS IN ALL 10 LOCATIONS



SUCCESSFUL COMPLETION OF 4-DAY VDA CORE TOOLS EXTERNAL TRAINING SESSION IN PLANT 7 WITH TUV SUD EXPERT

In an effort to enhance our employees' knowledge and skills, Recently our Training & Development team have organized an intensive four-day external training session on VDA Core Tools. The training, led by esteemed trainer Mr. Charudatta Atre from the renowned TUV SUD institute, aimed to equip the participants with essential tools and techniques to improve the efficiency and effectiveness of their work processes. With a total of 22 enthusiastic participants in attendance, the training proved to be a resounding success.

Armed with these advanced skills, our employees are now equipped to drive excellence, enhance productivity, and ensure consistent delivery of high-quality products. We extend our heartfelt gratitude to Mr. Atre and the TUV SUD institute for their invaluable contribution to our team's professional growth.

“Learning is the key to unlocking endless possibilities and personal growth”





SPECIAL PROJECT, EVENT & AUDITS



SUPPLIER TRAINING ON NEW VENDOR PORTAL - TRAINING PROGRAM BY RUCHA ENGINEERS

We are pleased to inform you that we are conducted a training program on the newly implemented Vendor Portal in Marathwada Auto Cluster. The training session will be held on the 7th of May 2023 and will be facilitated by Mr. Rahul Gokhale, an experienced trainer in the field.

The purpose of this training program is to familiarize our valued suppliers with the features, functionality, and benefits of the new Vendor Portal. The portal aims to streamline our procurement processes, enhance communication, and improve efficiency in our supplier management system.





SPECIAL PROJECT, EVENT & AUDITS



RUCHA ENGINEERS' SUCCESSFUL CAMPUS DRIVE AT GRAMIN POLYTECHNIC NANDED

The campus drive conducted by Rucha Engineers at Gramin Polytechnic Nanded on June 26, 2023, was a resounding success. The event served as a gateway for aspiring B.Tech and Diploma students to embark on a fulfilling career with a prominent engineering firm. Rucha Engineers' commitment to talent and their pursuit of excellence reaffirmed their position as a respected industry leader. The campus drive not only provided a platform for recruitment but also nurtured the spirit of collaboration and learning, benefitting all those involved.



RUCHA ENGINEERS COLLABORATES WITH RTO INSPECTORS TO PROMOTE HELMET SAFETY AWARENESS AMONG EMPLOYEES

In a proactive effort to ensure the safety of their employees, recently we requested a visit from the Regional Transport Office (RTO) inspectors to their plant. The purpose of the visit was to raise awareness about the importance of wearing helmets while driving. On June 21, 2023, the RTO inspectors paid a visit to the plant, successfully imparting valuable knowledge regarding helmet safety to the employees.

We sets an example in promoting road safety awareness, it is hoped that this initiative will inspire other organizations to take similar steps, ultimately contributing to a safer and more secure commuting experience for everyone.





EMPLOYEE ENGAGEMENT & CSR



BIRTHDAY CELEBRATIONS

As we all know, employees are the backbone of any company. They are the driving force behind the success of the organization. Therefore, it's essential to appreciate and recognize their efforts and hard work. Birthdays are a special occasion for everyone, and it's a great opportunity for the company to show their appreciation towards the employee.

Here are the glimpses of our celebrations from various sites



Mr. Sadashiv Kale REPL 7



Mr. Kailas Hiwarde REPL 1



Mr. Vaibhav Rawalkar REPL 1



Mr. Sailuba Shahne REPL 4B



Mr. Shivanand Chimangunde
REPL 2



Mr. Bhagwan Wagh REPL 5



EMPLOYEE ENGAGEMENT & CSR



BIRTHDAY CELEBRATIONS



Mr. Sugriv Shirole REPL 7



Mr. Akshay Bedarkar REPL 1



Mr. Ajay Khade REPL 4B



Mr. Sachin Khetle REPL 1



Mr. Sanjay Khandekar REPL 2



Mr. Tushar Vetal REPL 2



EMPLOYEE ENGAGEMENT & CSR



PLANT COMMUNICATION MEETINGS

At Rucha Group, we believe in creating an environment of open communication and collaboration, that's why we have regular PCM (Performance Communication Meeting) sessions for our employees. These sessions provide an ideal platform for our employees to report on the business environment, discuss strategy, reward improvements and address grievances.

This month, our colleagues from Plant 7 & Plant 9 had the privilege of being addressed by our Plant Heads and HODs. During the session, our employees were recognized and awarded for their performance in various competitions such as:

- Best Kaizen
- Best Employee
- Best Operator
- Best Quality Inspector
- Best Performer of the Month





EMPLOYEE ENGAGEMENT & CSR



PLANT COMMUNICATION MEETINGS





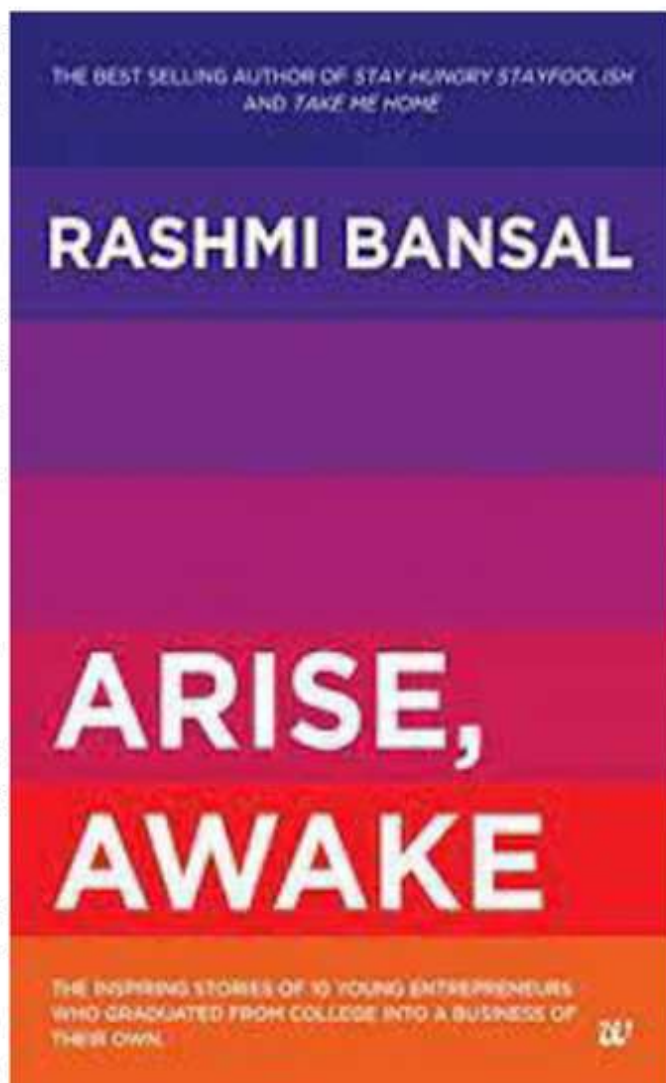
BOOK REVIEW

POPULAR BOOK AVAILABLE AT OUR LIBRARY...!!!

SUGGESTED TO READ

"Arise, Awake" is a motivational book written by Rashmi Bansal. The book focuses on the stories of 20 young entrepreneurs who defied the norms and embarked on their entrepreneurial journeys in India. Bansal narrates the struggles, challenges, and triumphs of these individuals, showcasing their determination, passion, and perseverance in pursuing their dreams.

Through the stories, Bansal emphasizes the importance of self-belief, risk-taking, and resilience in the face of obstacles. The book encourages young people to break free from conventional career paths and pursue their entrepreneurial aspirations. It highlights that success comes not only from academic qualifications but also from innovation, hard work, and the ability to create opportunities.



Happy reading!!!

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



MOTIVATIONAL STORY : THE STORY OF THE LUMBERJACKS



Two lumberjacks of equal skill, experience, and stature work side by side, chopping down trees together every single day.

However, one lumberjack works non-stop, without taking a break, whereas the other takes an hour-long lunch break every afternoon.

Despite working for less time, both lumberjacks inevitably chop the same number of trees by the end of each working day.

Puzzled and frustrated, the lumberjack who works all day long asks the other how he manages to chop just as much as him while still taking a break.

To this, he responds:

"It's simple. I spend that hour at home sharpening my axe."

Moral of the story:

"Taking breaks to recharge and improve oneself is essential for long-term productivity and success."



RESPECT

Honor for
Dignity &
Sanctity

URGE

To strive for
Innovation and
Excellence

CONFIDENCE

To welcome
and Embrace
Change

HONESTY

Stand for
Truth and
Transparency

AMBITION

Strong Drive
for Growth



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Building Bright Future with Green Commitment...

