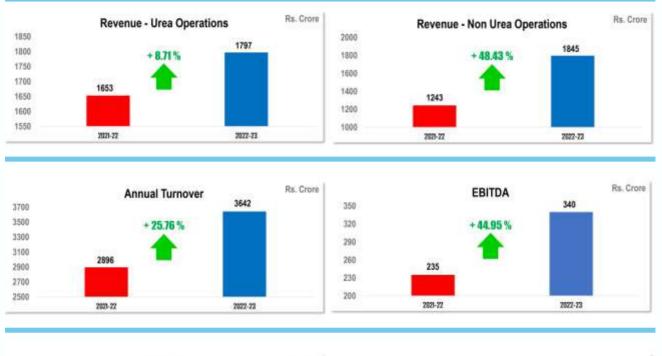
Mangala Docor

April – June 2023





MCFL 2022 - 23 Performance











The CEO Speaks



Dear Colleagues and Mangala Family,

I am delighted to address you all through the esteemed platform of 'The CEO Speaks' column in our inhouse magazine, Mangala Vartha. As we reflect upon the events of the past year, it is with immense pride and gratitude that I share with you the remarkable achievements of MCF in the fiscal year 2022-23.

First and foremost, I am thrilled to announce the successful completion of the Ammonia Energy Improvement Project (AEIP). This significant milestone has brought tremendous benefits to our operations and has paved the way for enhanced efficiency and productivity. I extend my heartfelt appreciation to the entire MCF team for their unwavering dedication and hard work, which played a crucial role in making this project a resounding success. The AEIP Project, commissioned in September 2022, has significantly ramped up our ammonia and urea production, further strengthening our position in the market. The impact of AEIP is evident in our operating energy levels, with a notable reduction from 6.3 Gcal/MT to 5.875 Gcal/MT for the year and 5.6 Gcal/MT in H2. We have also recorded the highest ever annual production and sales of 1.99 lakh MT of N20 fertilizers, underscoring our commitment to delivering highquality products to meet the needs of our customers. Furthermore, we restarted the production of speciality fertilizers in February 2023 which is being marketed through Zuari Farmhub Ltd.

I am pleased to inform you that in FY23, on the backdrop of high contributions on Urea & Phosphatic Fertilizers, MCF has recorded the best ever financial performance in the history of our organization

spanning five decades. YoY, our revenue grew by 26% to ₹ 3642 Crores, EBITDA by 45% to ₹340 Crores, PBT by 30% to ₹176 Crores and PAT by 53% to ₹135 Crores. I am particularly pleased to announce that our EBITDA crossed the ₹300 crores mark for the first time. This exceptional achievement is a testament to the collective efforts and commitment of every member of the Mangala Family and reflects our relentless pursuit of excellence and commitment to sustainable growth. Your contribution and unwavering support have been instrumental in shaping our success, and I extend my sincerest congratulations to each and every one of you for being an integral part of this incredible feat. Looking ahead, as we embark on a

new fiscal year, the Indian Meteorological Department has predicted a normal monsoon, which bodes well for our operations. With an ambitious target of achieving of one million MT sales of fertilizers this year, we are well-positioned to capitalize on favorable market conditions and continue our growth trajectory. We have commenced this financial year on a positive note, and I am confident that we will continue to build on this momentum with unwavering enthusiasm and determination. Let us strive to surpass our previous accomplishments and create a performance that is even more dazzling.

As the rains bring joy and rejuvenation to our lives, let us embrace this season of monsoon with renewed optimism and hope for a prosperous future.

Wishing you all the best.

Sincerely, Nitin M Kantak



EDITORIAL

ccording to Greek mythology, Pandora opened the lid of a jar sent by Zeus to Prometheus's brother Epimetheus and out from the jar flew every trouble known to humanity. Pandora managed to keep one spirit in the jar as she shut the lid, a timid sprite named Elpis, usually translated as 'hope'. The story goes further that Pandora released 'Hope' from the jar providing succour to mankind that has already started suffering from the ills of the 'Pandora's box'. Is the hope imprisoned within a jar full of evils to be considered a benefit for humanity, or a further curse? Well, the interpretation is debatable.

In a world often plagued by uncertainty, challenges, and adversity, the concept of optimism emerges as a beacon of hope. Optimism, defined as a hopeful and positive outlook on life, has the potential to transform our mindset and shape our experiences. Optimism is more than just wishful thinking or turning a blind eye to reality. It is a perspective that acknowledges the existence of obstacles, setbacks, and failures but chooses to focus on possibilities and solutions instead.

Optimism is the source of hope. Hope sustains and preserves life. People by nature are universally optimistic. The cover page shows a sapling sprouting from a crevasse of dry parched land without water. Amidst the barren and parched expanse of dry land, a small miracle of life emerges—a plant defiantly pushing through the crevasses that mar the surface. Against all odds, it finds its way, seeking nourishment and sustenance from the depths beneath. As it grows, the plant becomes a beacon of hope, a symbol of nature's unwavering determination to endure. Its presence brings a touch of vibrant green to the desolate landscape, offering a glimpse of the beauty and vitality that can arise from the harshest of environments. Passers-by, who witness this incredible sight, are struck by the plant's ability to thrive against all odds. It serves as a reminder that even in the

Optimism - Embracing a Positive Outlook

for a Brighter Future

Many researches have shown that optimism is closely linked to improved mental and physical well-being. Optimism leads to lower levels of stress, anxiety, and depression.

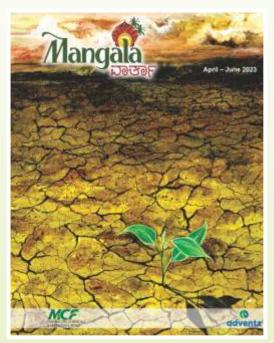
most challenging circumstances, there is always a glimmer of hope and the potential for growth and renewal. Life would have been meaningless if optimism did not exist. Life becomes barren as the dry land and devoid of joy, excitement and anticipation.

Many researches have shown that

optimism is closely linked to improved mental and physical well-being. Optimism leads to lower levels of stress, anxiety, and depression. Optimism promotes stronger immune systems, faster recovery rates from illnesses, and an overall better quality of life. The positive emotions associated with optimism, such as happiness and gratitude, contribute to increased life satisfaction and overall happiness.

At the time of writing this, we are on the cusp of the rainy season. Agriculture is closely tied to the monsoon. Good rains ensure bountiful crops at the end of the rainy season. Rivers, dams and reservoirs brim with water. In many cultures across India, there are numerous observances and rituals performed before the onset of the monsoon in the hope of beneficial rains. Indian economy, which is heavily reliant on agriculture, hinges on the hopes of good rains every year despite the extremes of weather due to global warming.

As we face the uncertainties of life, let us remember that optimism is not just a fleeting emotion but a powerful tool that empowers us to see the world through a lens of hope and possibility.



Coverpage Art Credit Dheeraj Sanil, MCF

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Up the Ladder.... to the Sky



The Road ahead of MCF

- Nitin M Kantak, CEO

2023 has been an eventful year for MCF. From successful completion of the ambitious Ammonia Energy Improvement Project to an outstanding performance of the company, Nitin M Kantak, CEO has set the bar high to scale even greater heights in days to come. In a candid conversation with the Mangala Vartha, Mr. Kantak speaks about the opportunities for MCF that will greatly benefit the company and all its stakeholders including the 600+ strong employees and the factors propelling the spectacular performance of MCF.



year due to global supply constraints. Apart from this, there are other factors like, we have been able to convert entire production/imports into primary sales achieving 100% railhead sales & put focused effort to convert primary sales into POS sales thus keeping minimum stocks with dealers/retailers at the end of the financial year.

It has been a long journey for MCF from 6.5 GCal / tonne of Urea in 2011 to 5.875 GCal / tonne in previous financial year. Very soon MCF will reach the target of 5.5 mark from the third guarter onwards. What are the plans in the future to bring

You took over as CEO of MCF in October 2022 soon after the completion of Ammonia Energy Improvement Project. What changes do you see in MCF now from the perspective of an executive at the helm of the affairs?

Implementation of Ammonia Energy Improvement Project has propelled MCF to be amongst top ten most energy efficient Ammonia/Urea plants in the country and the best amongst vintage Naphtha/FO based Ammonia plants converted to Natural Gas. I see a new dawn in the history of MCF. With a young dynamic & passionate workforce, MCF is poised to achieve greatness in the years to come.

MCF has registered the best performance ever in its history over the 50 years in 2022-23. What do you think are the driving factors for this achievement?

The major contributory factor for best ever financial performance of MCF is attributed to very high margins from Urea Operations. This was possible due to i) lower urea energy consumption due to implementation of Ammonia Energy Improvement Project, ii) pre-set energy norm of 7.358 GCal/MT Uea which we are allowed after gas conversion to recover capital cost & iii) very high natural gas price during the maximize N20 production and meet market requirement of

down the energy consumption of Urea from the 5.5 mark? We have ambitious plans to further improve urea energy in the years to come. In the immediate future we are looking at putting up a 300 MTPD Sulphuric Acid Plant which will not only meet our requirement of Sulphuric acid for our DAP/NP 20:20 plant, it would also generate high pressure steam from waste heat which will be utilized in Ammonia plant to reduce Urea energy by about 0.25 GCal/MT. Going forward we are working on other energy saving schemes which can bring down urea energy to as low as 5.0 GCal/MT.

DAP sales in India were up by 13.6% at 10.5 million metric tonnes in 2022-23 and the industry sales of DAP were higher by 71% in the last quarter of FY23 in MCF marketing territory. How is MCF looking at this business opportunity?

Due to very low contributions on DAP whether manufactured or imported in FY23, we have been focusing on N20 product in our markets. Indeed, in FY23 we had record N20 production & Sales of nearly 2 lakh MT and we have been able to increase our market share of N20 in Karnataka from 11% to 29% during the Rabi season. As a strategy this year too, we have decided to

DAP through imports whenever conditions are favourable. We target of 4,50,000 MT. Further we have explored possibilities are also looking at imports of MOP and N-10 and have already contracted about 1 lakh MT of imports for Kharif season and will do more in H2 for Rabi season to achieve a sales target of more than 9 lakh MT for FY24.

The last addition to the production plants in MCF was in 2012 with SNF, a major shift from the kind of production plants operating in MCF. What are the business growth opportunities for MCF in the immediate future?

As I have mentioned earlier, we are working on 300 MTPD Sulphuric Acid Plant project. We are about to finalize the technology supplier and are in discussions with banks for tying up the loans. We intend to start the Project as early as October

For the budding professionals, I would say sky is the limit for growth in the Adventz Group. There have been many others who have grown through the ranks and taken up high positions in our group. With sincere hard work, passion and taking up challenging assignments, they can look forward to grow and achieve success in the Adventz Group.

2023 and hope to commission by June 2025. Going forward as our cash reserves go up, we have plans to go for integrated 500,000 MTPY DAP/NPK facility with Phosphoric acid/Sulphuricacid.

Water shortage has become the Sword of Damocles for MCF in the summer months. This summer the uncertainty of continuing the Ammonia and Urea plant operations because of water shortage was looming. How is MCF going to handle this situation?

This year as we have planned a shutdown in September for replacement of the primary reformer tubes, any interruption in April/May due to water shortage would have curtailed our Urea production but we could still have achieved our Reassessed Capacity of 3,79,500 MT. This financial year because of expected high natural gas prices, cost of manufactured Urea about \$380/MT would be much higher than expected urea import parity price about \$280-300/MT hence DOF may not allow Urea production beyond RAC. Going forward, we will plan our annual turn-around of Ammonia/Uurea plants in May every year without affecting our annual urea production

of putting up desalination plant for meeting our water requirement however the capex and opex involved in this is exorbitant hence we have decided not to pursue this as of now.

With the acquisition of the Goa plant of ZACL, PPL has become India's second largest private sector phosphatic fertilizer company. This is a significant milestone in the history of the Adventz Group and a matter of great pride. In this context, how do you see the Adventz Group changing in the next decade?

Adventz Group fertilizer business is poised for significant growth in the coming years. PPL Paradeep unit has just completed the revamp of the DAP plants and enhanced the capacity from 1.2 to 1.8 million MT. Paradeep unit is also in the process of backward integration by increasing phosphoric acid and Sulphuric acid capacity which will increase margins on DAP/NP. PPL-Goa plant is implementing Energy Saving Project of Ammonia plant. PPL is also looking to venture into Green Ammonia space. These along with MCF expansion plans augurs well for the Adventz Group.

You have come a long way to get to where you are today, from a graduate engineer trainee to the CEO of a Rs. 3600 Crore turnover company. What can the budding professionals in MCF hope for the progression in their professional life in the Adventz Group?

I have spent my entire career of more than 41 years except one year in the Adventz Group and worked at multiple sites. I consider myself fortunate to have grown through the ranks in the Adventz Group. I would like to give a large share of the credit for this achievement to our promoters and to my seniors over the years who have reposed confidence in my abilities. Having said that I would also like to mention that I have myself put in sincere and hard work especially in the initial years of my career, have taken up challenging assignments as required by the organizations. I have maintained the best of relationship within the teams I have worked with, which has helped me grow. For the budding professionals, I would say sky is the limit for growth in the Adventz Group. There have been many others who have grown through the ranks and taken up high positions in our group. With sincere hard work, passion and taking up challenging assignments, they can look forward to grow and achieve success in the Adventz Group.

Monsoon – The Elixir of Life

For nine months, the sky drank the ocean's water, sucking it up through the sun's rays, and now gives birth to a liquid offspring, the elixir of life. – Valmiki Ramayana, 4.27.3

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Come June and all eyes are fixed on the skies of a strip of land in the southwest corner of India. Clear blue skies make way for dark grey clouds, branches of coconut fronds sway back and forth as if in a trance in the direction of winds blowing from the sea, the surrounding air smells of wet soil and suddenly, the rain pours from the sky above. Monsoon has kept its promise to India once again. Days of scorching and sweltering heat disappear, dried rivulets spring back to life, skies sparkle with bolts of white light, the air reverberates with the roars of thunder, and roofs clatter with the sound of falling raindrops. Not all blacks are evil after all.

The Indian summer monsoon is an astonishing phenomenon. It is a symphony of rain and renewal that holds a central place in the natural and cultural tapestry of the regions it touches. Its arrival is eagerly awaited, its rhythm celebrated, and its impact felt across various sectors of society. The Indian monsoon, also known as the South Asian monsoon, is a prominent weather phenomenon that affects the Indian subcontinent. It is a seasonal wind system characterized by the reversal of wind direction and the onset of heavy rainfall. The Indian monsoon has two main phases - the southwest monsoon and the northeast monsoon. The southwest monsoon, also known as the summer monsoon, is the more significant phase and occurs during the summer months, typically starting in June and lasting until September. This phase is responsible for bringing the majority of the rainfall to India. The northeast monsoon, also known as the winter monsoon, occurs from October to December. It brings rainfall to parts of southern India, particularly the coastal regions of Tamil Nadu, Andhra Pradesh, and Puducherry.

A normal, or average, monsoon means rainfall between 96% and 104% of a 50-year average of 89 cm in total during the four-month monsoon season from June to September,



according to the IMD's classification. Rainfall below 90% of the average is classified as deficient, the same as a drought. Rainfall above 110% of the average would mean an excessive monsoon, which could cause flooding and reduce the yields of certain crops.

Mangal

India receives about 70% of its rainfall during the summer monsoon. In many ways, the monsoon is the lifeline of India's agriculture-based economy. The majority of India's agricultural activities are rain-fed, meaning they rely on natural rainfall rather than irrigation systems. Nearly 60% of India's arable land lacks irrigation. About 50% of India's food output is produced during the monsoon. Even though the grip of agriculture has loosened on the Indian economy over the years due to urbanization, it nearly accounts for 18% of the USD 3.5 trillion Indian economy and employs more than half of the total population of India.

The summer monsoon is the Kharif season in India in which domesticated crops are cultivated that require water. These crops are dependent on the quantity of rainwater as well as its timing. Too much, too little, or rain at the wrong time may lay waste to the whole year's efforts. Rice, which is the staple food of more than 50% of the 140 crore population of India, is the most important Kharif crop. Many fields spring back to life during the monsoon. People engaged in agriculture come out in large numbers and prepare the fields for sowing the seeds of cereals like jowar and maize, vegetables like brinjal and chilly, seed plants like groundnut and black gram and fruits like coconut and sugarcane. A timely rain ensures bountiful crops which become ripe for harvesting from August to November coinciding with the festival season in India.

India has a coastline of about 8,118 km and 2.02 million sg. km of Exclusive Economic Zone. There are about 0.4 crore fishermen in India out of which 61% of them are living below the poverty line. Thus, the livelihood fishermen are heavily dependent on the fish catch soon after the monsoon. Monsoon, especially when it rains the heaviest, is the time when fishes like Indian Oil Sardine (Bhootai) and Indian Salmon (Bangda) breed and repopulate the waters. In Karnataka, fishing is banned during this period of the monsoon to allow the fish to breed. Rains wash extra nutrients into the swollen rivers joining the seas, leading to a greater abundance of available food and plants, which can be an ideal breeding condition for the fish. The time of breeding of each species of fish is so precisely timed that fry is produced in an environment in which the chances of survival are maximal. Hence, adequate and timely rains during the monsoon are essential for the fish to multiply in the rivers and the seas. A good monsoon ensures a good catch after the wettest months of the rainy season. The types of fish in the catch after the monsoon and the volume of the catch signify the extent of the



rains in the monsoon.

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Our country has about more than 5,300 dams and water reservoirs for storing water. Irrigation in India includes a network of canals from rivers, dams, water reservoirs, groundwater systems, tanks and other rain harvesting systems. About 48% of cultivated land in India is irrigated which is dependent on the supply of water from water storage systems. Drinking water is supplied from water reservoirs to those areas that do not have access to rivers and other water bodies. Water from reservoirs is also used to augment the water supply to major towns and cities like Chennai, Hyderabad, and Mumbai to keep up with the ever-growing demand for fresh water. Apart from reservoirs and dams, rainwater is needed to recharge groundwater and fill drying wells, tanks, ponds, lakes and rivulets. Dams used for the production of hydroelectricity are filled during the rainy season in preparation for meeting electrical power supply demand during summer and peak loads. While the major rivers in North India are glacier-fed, rivers in South India are dependent on rainfall in their catchment areas. A good monsoon ensures sufficient water storage for irrigation, water supply, sanitation and power generation after the monsoon passes.

Water is a vital input for industries. Industries like fertilizers and petrochemicals rely on raw water supply from rivers to keep up production. Shortage of water during summer can force a stoppage of their operations resulting in a loss of valuable production and time. Certain FMCG products, tractors, two-wheelers, demand for housing in rural areas, and auto/rural financing expect a normal monsoon for the sale of their products. India's villages, which contribute around 35% to overall FMCG sales in the country especially in the monsoon, are crucial for the sustenance of the sector. Better monsoons help accelerate rural demand and sale of FMCGs. A slew of FMCG, consumer goods, and auto companies are keeping their fingers crossed to see if normal rains help put more money into their pockets. Fertilizer and pesticide sales are directly influenced by monsoons. Adequate rains ensure brisk agricultural activities and the sale of fertilizers.

Rain is crucial for sustaining life on Earth, as it plays a significant role in supporting various ecosystems and

ensuring the survival of many organisms. Organisms rely on water for their physiological functions, such as hydration, growth, and reproduction. Rainfall provides the water necessary for photosynthesis. Rainwater also carries essential nutrients from the soil to plant roots, facilitating nutrient uptake. Rainfall promotes lush vegetation growth, which creates a favourable environment for a wide range of flora and fauna. Rainwater feeds bodies of water, maintaining water levels, and ensuring the survival of aquatic organisms. It also contributes to the circulation of nutrients, regulates temperature, and supports the breeding and migration patterns of aquatic species. Monsoon plays a crucial role in regulating the Earth's climate. It helps distribute heat energy across the planet, contributing to the formation of weather patterns, including winds and ocean currents. It also acts as a cooling mechanism, reducing high temperatures and maintaining suitable climate conditions for various life forms.

A good monsoon leads to bumper farm output that keeps food prices under control. This is because food accounts for nearly 50% of consumer price index. Fewer rains cause drought and crop failures. The Government supports the farmers through incentives and subsidies during a crop failure which directly impacts the spending and the fiscal deficit. Poor monsoon has a rippling effect on the Indian economy. The agricultural calendar, and the social-cultural life of the people including



their festivities, revolve around the monsoon phenomena and in a way bind the people of India together. Different harvest festivals in our country such as Bihu in Assam, Pongal in Tamil Nadu, Onam in Kerala and Lohri in Punjab are celebrated to mark a good harvest. If the rainfall is good, the entire country celebrates and if the monsoon fails, it brings famines and a year of sorrow for everyone.

Despite the calamities that have befallen in the past several years, monsoon season is perhaps the most anticipated season in India. Just as a farmer of a cattle herd turns his gaze skywards in northern India, anxiously looking for signs of rain, so did his ancestors' several thousands of years ago. With every passing dry day, anxiety turns to desperation and finally to prayer. The good news is both the India Meteorological Department and Skymet, India's only private weather forecaster, have predicted a normal monsoon this year. There is optimism in the minds of all of us.

काले वर्षतु पर्जन्यः पृथिवी सस्यशालिनी।



Unleashing Python Wizardry

Harness the magic of code!

In the pursuit of organizational excellence, it is vital to continu- In our traditional approach, many tasks are carried out manugramming language that has revolutionized countless temoflibraries and frameworks. industries worldwide.

Python was created in the late 1980s by Guido van Rossum and work processes. has since gained worldwide popularity due to its simplicity, Increased efficiency and productivity - Python's versatility

and versatile language, known for its clean syntax and strong community support. Python is one of the most widely used programming languages in the world, with a vast community of developers and enthusiasts. Major

technology companies like Google, Facebook, and Instagram readability make it accessible to individuals from various rely heavily on Python for their core applications and infrastructure.

Python's future looks incredibly promising. Its adaptability, ease of use, and extensive library ecosystem position it as a language of choice for emerging technologies like artificial intelligence, automation, and big data analytics. The Python community continues to innovate, ensuring that Python remains at the forefront of technology advancements.

Python is as simple as ABCD (Any Body Can Do). Python is accessible to a broad range of individuals, including nonprogrammers and employees from various backgrounds. It's clean syntax and extensive learning resources make it an ideal language for beginners to enter the world of programming. Python is extensively used in various domains, including web development, scientific computing, data analysis, machine learning, artificial intelligence, and automation. In TIOBE Programming Community Index May 2023, Python ranked first in the survey of 'Popular Programming Languages Used By Developers'.

streamlined work processes has become increasingly crucial. Automation has emerged as a game-changer, enabling organizations and individuals to tackle complex tasks with minimal effort. Python, a versatile programming language, has played a significant role in driving this automation revolution.

ously seek ways to enhance efficiency, streamline processes, ally, relying heavily on human effort and repetitive actions. and facilitate informed decision-making. As an employee in From data entry and file management to report generation the planning section, I recognized the need to improve my and guality control, these processes are time-consuming, efficiency while also preparing for future decision-making error-prone, and often lead to productivity bottlenecks. roles within the organization. This realization led me on a path Python has emerged as a go-to programming language for to explore the transformative potential of Python-a pro- automation due to its simplicity, versatility, and vast ecosys-

Let's see how Python addresses the disadvantages of manual

readability, and extensive libraries. It has evolved into a robust and extensive libraries enables automation of repetitive tasks,

reduce manual effort and increase productivity. With Python, data processing, analysis, and reporting can be streamlined, allowing for faster and more efficient decision-making processes. Python's simplicity and

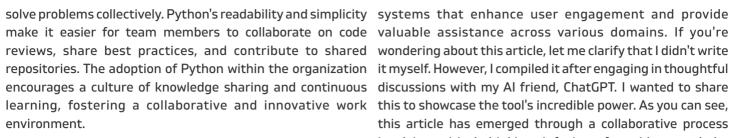
backgrounds, enabling them to quickly grasp programming concepts and apply them effectively.

Automation of repetitive tasks - Python's scripting capabilities enable an individual to automate repetitive tasks and workflows, reducing errors and freeing up time for highervalue activities. By automating tasks such as data entry, report generation, and data processing, an individual can focus on more strategic and critical aspects of their roles in an organization. Automation through Python empowers an individual to optimize processes, minimize bottlenecks, and achieve greater efficiency in day-to-day operations.

Enhanced data analysis and insights - Python has robust libraries like NumPy, Pandas, and Matplotlib, which empower an individual to analyse large datasets, identify trends, and extract valuable insights. For the unversed, a programming library is a collection of prewritten code that the programmers can use to optimize a task. By learning Python, an individual can leverage statistical analysis and visualization techniques to drive data-driven decision-making within the organization. In today's fast-paced digital era, the need for efficient and Python's integration with machine learning libraries such as Scikit-learn and TensorFlow opens avenues for predictive analytics, anomaly detection, and optimization, leading to improved operational efficiency.

> Enhanced collaboration and knowledge sharing - Learning Python promotes collaboration among employees as they can easily understand and share code, collaborate on projects, and





Flexibility and adaptability - Python's versatility allows an individual to address a wide range of challenges across different departments and functions within the organization. Python can be integrated with existing systems and technologies, enhancing current workflows, bridge gaps between Well, not everything is rosy with Python. Learning a new

valuable assistance across various domains. If you're wondering about this article, let me clarify that I didn't write discussions with my AI friend, ChatGPT. I wanted to share this article has emerged through a collaborative process involving critical thinking, infusion of my ideas, and the creative output of Al. It truly demonstrates the potential of Al to generate a masterpiece with the combined efforts of human and artificial intelligence.



different software tools, and improve overall system integration. Python's adaptability ensures that an individual can respond to evolving business needs and industry trends, staying ahead of the competition and fostering innovation.

Cost savings and efficiency gains - By leveraging Python's automation capabilities and efficient data processing, organizations can achieve cost savings through reduced labour expenses and improved resource allocation. Python's open-source nature eliminates the need for expensive software licenses, making it a cost-effective solution for developing custom applications and tools within the organization. Encouraging employees to learn Python, can unlock the potential for increased efficiency, enhanced data analysis, automation of tasks, and improved collaboration in an organization. These benefits contribute to a more agile, data-driven, and innovative organization, ultimately leading to better decision-making, operational excellence, and a competitive edge in the industry.

Artificial Intelligence - Python Programming can be one of the ways of using Artificial Intelligence (AI). The combination of Python and AI opens up a world of possibilities for creating interactive, Al-driven conversational experiences. Python's versatility and AI's language understanding capabilities create a powerful synergy, enabling developers to build sophisticated

programming language requires time and effort. Employees may face a learning curve when acquiring Python skills. Adequate training resources and support should be provided to mitigate any initial challenges and ensure a smooth transition. Some employees may resist learning Python due to unfamiliarity with programming concepts or a preference for traditional methods. Effective communication, clear benefits, and supportive management can help overcome resistance to change. After training employees in

Python, ongoing support and maintenance are essential. Organizations must allocate resources to address technical issues, provide assistance, and ensure the continued development and optimization of Python-based applications. Integrating Python into existing systems or workflows may present compatibility challenges. Organizations should carefully assess integration requirements and consider the need for additional technical expertise to ensure seamless integration with other technologies.

Training employees in Python can be a transformative initiative for organizations, empowering them to embrace the digital age and unlock new possibilities. By harnessing the power of Python, organizations can enhance efficiency, drive data-driven decision-making, and foster a culture of innovation and collaboration. While challenges may arise, these can be overcome with proper planning, support, and a commitment to ongoing development and maintenance. Ultimately, investing in Python training for employees positions organizations at the forefront of technology, enabling them to adapt, thrive, and remain competitive in an ever-changing business landscape.



Illuminating the Path to a Brighter Future

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"But I know, somehow, that only when it is dark enough can you see the stars." - Martin Luther King, Jr.



Life is not a bed of roses. Life is not always smooth, and it presents us with various challenges and difficulties. Just like a bed of roses has thorns, life has its ups and downs, obstacles, and hardships. It is important to acknowledge and accept this reality. Life's challenges can come in different forms, such as personal struggles, health issues, relationship problems, career setbacks, or unexpected events. These difficulties can test our resilience, strength, and ability to adapt. They can also provide opportunities for growth, learning, and personal development.

Amidst the challenges and difficulties, there is hope. Optimism begets hope. Hope can work wonders. Hope is the last thing ever lost. To live without hope is to cease to live. Hope is being able to see that there is light despite all the darkness.

The Artificial Limb Donation program of MCF's CSR activities is a silver lining in the cloud for people who have lost their limbs. In a world which is grappling with misfortune and adversity, the transformation in the life of the beneficiaries, their positive outlook and perseverance in life send out a loud and clear message of hope and optimism. The program was started in 2018. So far 30 beneficiaries have received artificial limbs in this prestigious CSR activity.

Each artificial limb is customized to suit the recipient. Before the prosthetic is fitted, each recipient will undergo a prosthetic rehabilitation exercise and a prosthetic training under the aegis of Artificial Limb Donation Program of MCF. The aim of the rehabilitation is to aid the recipient to gain independence at the highest level they can. An assessment is done to ascertain the physical capabilities, level of amputation, psychological status, pre-amputation function, existing medical conditions and the recipient's expectations before the rehabilitation exercise. Prosthetic training is necessary so that the individual can learn how to use and incorporate the prosthesis into their daily life.

Bhagyalakshmi, Prashanth and Sundara Nayak are among the courageous souls in this world who have boldly overcome the toughest challenge in their life when life threw a spanner in the works. Very often, we are bogged down by the problems we face in life. But people like them show that there is more to life than what they have gone through, that at least an iota of hope always exists no matter how difficult the situation is, that being positive makes us forget the aberrations in our life, that being optimistic in life gives wings to our aspirations and dreams, that life is the most precious gift. There is never a night or a problem that can defeat sunrise or hope.



Bhagyalakshmi

Bhagyalakshmi, aged 17, from Puttur, lost her right leg in an accident in 2022. She was the only daughter of her parents and a sister to her elder brother. Her family was dependent on the earning that her father brought while working as a priest at temple in Puttur. A studious girl, she had nurtured big ambitions in her life. The amputation of her right leg dealt a massive blow to her dreams and aspirations. Her parents were inconsolable and were very much worried about thinking about their daughter and her future.

Her family and friends motivated her to stay positive about things in life and not to lose hope. Perhaps, her ambitions in life fueled her spirits and nurtured her resolve and determination to get back on her feet and lead a normal life again. Six months after the accident, her doctors in Mangaluru said that she can walk as usual with the help of an artificial limb. At this juncture, they came to know about the Artificial Limb Donation program of MCF, a light at the end of a long tunnel after much waiting. Her optimism in life finally paid-off when she became one of the beneficiaries of this initiative. The artificial limb has breathed new life into her. Putting her adversity behind her, she is now a confident and happy woman pursuing her studies. The rising of Bhagyalaskmi from her adversity shows that age is just a mere number; a strong mind and a firm resolve are just enough to unshackle ourselves from the bondage of the misfortune that has befallen us. Hope can turn over a new chapter in life, a life full of opportunities.

Prashanth

Prashanth, aged 43, from Mangaluru, took the wheels at 18 and since then he was earning a living by driving a goods carrier vehicle until he was 40. His dreams broke into splinters when his right leg was amputated due to gangrene at 40, the prime of his life. For three years, he could not do what he had been doing to acquire a livelihood. Many of his friends advised him to put up a petty shop, but Prashanth was not ready to accept their advice neither he was ready to sit idle and earn his bread by sympathy.

It was then he was told about the artificial limb donation programme of MCF. The news provided a glimmer of hope at a time when he was at the lowest ebb in his life. This time life presented him with an opportunity to get back on his feet. He was one of the beneficiaries of artificial limbs donated by MCF under its CSR programme. Losing a leg and a long lull of three years did affect him tremendously but his perseverance paid off finally. He says it was at midnight on one of the days when he decided to go back to driving despite the difficulty of adjusting to the new limb. Nowadays, Prashanth continues to lead a normal life with his artificial limb. He comfortably and safely drives a Tata Ace. His optimism has healed the deep scars made on his mind by the trauma; he says he has no memory of it. The upswing in the life of Prashanth despite the biggest challenge he faced is a testament to the saying 'Where there is a will, there is a way'.

Sundara Nayak

Sundara Nayak, aged 63, from Sullia, was working as a cook, preparing food in functions at homes and banquet halls. Little did he know that he will lose his limb because of a road accident while returning home after work on his two-wheeler in 2011. At the time of this dreadful accident, his son was just 6 years old, a young toddler studying in standard one in the local school. After his limb was amputated, he continued to earn a living to look after his family by opening a shop by the road. Days became weeks, weeks became months and months became years. His condition made it difficult for him to walk and move around, even going to his shop in the morning and returning to his home late at night. He started using a prosthetic in 2011 and it had to be changed every few months due to wear and tear. However, after fixing the prosthetic he is now able to drive a rickshaw to go around places. He is no more dependent on others to help him while walking.

The Artificial Limb donated by MCF, according to him, is easier and more convenient to use. He continues to work in his small shop earning for his family; he is not bothered about the stigma of losing his limb but happy that he can carry on as usual with the prosthetic limb. His son is going to pursue a degree from a reputed institution in Sullia – a dream come true for Sundara Nayak. Sundara Nayak has endured the most difficult phase in his life without losing hope. Hope kept him together. No matter what happens in life, it is we who decide the trajectory of our life. Not fate, not luck. Sundara Poojary is an example of this.



Annual Sales Conference 2023

The Annual Sales Conference of MCF was held from 15th to marketing regions of MCF. Regional Marketing Heads made a 18th May 2023 at Gangtok, Sikkim. The purpose of the confer- presentation about the performance in their marketing

ence was to bring together the sales team and key stakeholders to review the performance of the previous year and set goals and strategies for the upcoming year. The conference aimed to provide a platform for knowledge sharing, skill enhancement, and motivate the sales team for improved performance and to achieve the sales targets. It was also a gala event to celebrate the successful sales performance of 2022-23, recognize and reward the top performers.

The Annual Sales Conference was inaugurated by Mr

Nitin M Kantak, CEO. In the keynote address, Mr Kantak highlighted the importance of teamwork, a customer-centric approach, and adapting to changing market dynamics. The keynote emphasized the role of sales professionals as brand ambassadors and key drivers of business growth. He emphasized the goal of achieving one million MT of fertilizer sales in 2023-24, meeting specific targets for 20:20:0:13 fertilizer, aiming for increased market share, and ensuring the supply of imported fertilizers.

Mr P T Sudarshana, General Manager & Head of Sales, presented an overview of the company's overall sales performance in 2023-24, highlighting the achievements and challenges faced. Sales targets for the 2023-24 fiscal year were shared, providing clarity and direction to the sales teams.

Mr S Girish, CMO, assured uninterrupted production and supply of products while maintaining guality. Mr Sathisha R, DGM - Marketing Services, made a presentation on the marketing and CSR activities carried out in 2022-23 and the plan for 2023-24. Mr Kantak appreciated the Mangala Raitha Prathibe initiative and advised the team to extend it to all



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regions in 2022-23 and the plans for 2023-24.

The conference featured an interactive session by Mr Rajinikanth, CLO, on the theme of 'My Vision'. In this session, every marketing team member prepared and presented their vision board. The best vision board in the group was rewarded.

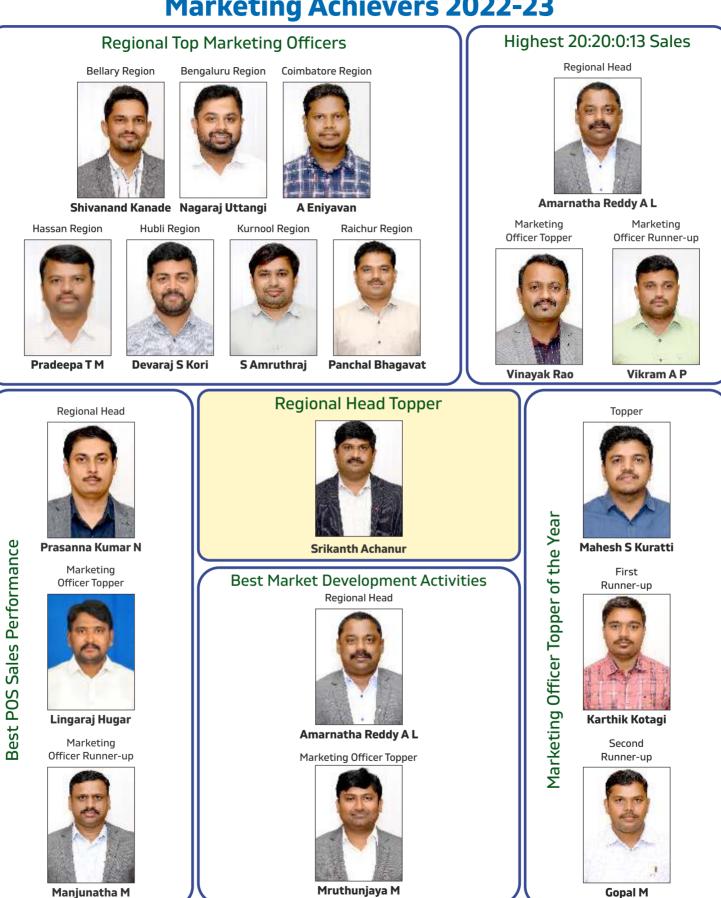
Outstanding sales performances were acknowledged and celebrated during the conference. Topperforming individuals and teams were recognized for their exceptional achieve-

ments and contributions. This recognition not only motivated the awardees but also set examples for others to strive for excellence.

Apart from the conference, the entire delegation went on a sightseeing trip to some of the famous tourist locations in Sikkim like Gangtok, Nathu La Pass, Tsomgo Lake etc.

The Annual Sales Conference provided an excellent platform for our sales professionals to learn, network, and be motivated to achieve their targets. The event successfully aligned the sales force with the company's vision and goals while recognizing outstanding performances and introducing new initiatives. The conference undoubtedly played a pivotal role in enhancing sales skills, fostering teamwork, and reinforcing our commitment to customer satisfaction and business growth. The event concluded with a sense of enthusiasm and motivation among the attendees, signalling a promising future for the sales team and the company as a whole.





Manjunatha M





ಮಿಡಿತ

ಹಾಯಿಸಿದಳು, ಈಗಷ್ಟೇ ರಪ ರಪನೇ ಅದಕ್ಕೇ ನಮ್ಮಪ್ಪ ಬಚಾವ ಆಗಿದ್ದ!! ಬಂದ ಮಳೆಗೆ ವೊನೈಯಷ್ಟೇ ಡಾಂಬರು ಕಂಡ ರಸ್ತೆ ಇನ್ನಷ್ಟು ಕಪ್ಪಗಾಗಿ ಹೊಳೆಯುತ್ತಿದೆ, ತನ್ನೂರಿನ ಮಣ್ಣಿನ ವಾಸನೆಯೇ ವಿಚಿತ್ರ!! ಅಮೇರಿಕದಲ್ಲಿ , ಬೆಂಗಳೂರಿನಲ್ಲಿ ಈ ಕಂಪು ಇಲ್ಲ... ಹೌದು ಅಮೇರಿಕಾದಿಂದ ಬಂದು ಒಂದು ವಾರ ಆಯ್ಯ... onsite project ಅಂತ ಮೂರು ವರ್ಷ ಇದ್ದ ಬಂದದ್ದು ನೆನಪಾಗಿ ಮುಗಳ್ನಕ್ಕಳು. ಎದುರು ಮನೆಯ ಗಿರಿಜೆಗೆ ಎರಡು

ಮಕೃ ಅದಾವ ಅಂತ. ಚಿಕ್ಕೋರಿದ್ದಾಗ ಶಾಲೆಯಲ್ಲಿ ಅಷ್ಟೊಂದು ಜಾಣೆಯಲ್ಲದ ಅವಳು ಕೈ ಬೋರದಿಂದ ಜೋಡಗೊಡ ಹೊತ್ತೊಂಡ ಬರೋದ ನೋಡಿ ಎಷ್ಟ ಖುಷಿ ಆಗತ್ತಿತ್ತ, ಅವಳು ಸುಂದರಿ, ಮೈತುಂಬಿ ಬೆಳದ ಬಿಟ್ಟಿದ್ದು, Engineer ಹುಡುಗನ್ನ ಮದಿವಿ ಆಗಿ ಬೆಂಗಳೂರದಾಗ ಇದ್ದಾಳ ಅಂತ!!! ಈ Engineering ಆದ ಮಿಡಲ್ ಕ್ಲಾಸ್ ಹುಡುಗರದ್ದೂ ಹವಾ ಭಾಳ ಆಯ್ತ,!!! ಆವತ್ತ ಗಿರಿಜೆಯ ಅಪ್ಪ ಅಮ್ಮ ನನ್ನ ನೋಡಿ ಆಕಿನ ಬೈತಿದ್ರು, ಇವತ್ ನಮ್ಮ ಅಪ್ಪ ಅಮ್ಮ ಆಕಿನ ನೋಡಿ ನನ್ನ ಬೈತಾರ, ಕಾಲಾಯ ತಸ್ಮೈ ನಮಃ...!!! ಹೌದು, ಕೆಂಪ ಸೀರಿ ಉಟ್ಟು ಹಸೀರ ಬಳಿ ತೊಟ್ಟು , ಅವರ ಹೇಳಿದ ಹುಡಗನ್ನ ಒಪ್ಪಿ, ಹಲ್ಲ ಕಿಸದ ನಾ ಮದುವಿ ಆಗಬೇಕ ಮಕ್ಠಾ ಹೆರಬೇಕ, ಇವರು ಮೊಮ್ಮಕೃನ್ ಆಡಸ್ಟೇಕ, ಅವರದ್ದೇನೂ ತಪ್ಪಲ್ಲ!! ಗಿರಿಜೆಯಷ್ಟೇ ಅಲ್ಲ ನನ್ನ ಕನ್ನಡ ಸಾಲಿ ಗೆಳತಿಯರೆಲ್ಲರಿಗೂ ಮದ್ವಿಯಾಗಿ ಮಕ್ಷ ಆಗಿದಾವ ಕೆಲವೊಬ್ಬಂತೂ ಬಾಳೆಂಬ ಬಾರಕೋಲಿನ ಹೊಡೆತಕ್ಕೆ ಸಿಕ್ಕಿ ಭಾಳ ವಯಸ್ಸಾದಂಗ ಕಾಣಸ್ತಾರ !! ಹೌದು Eyebrow, spa ಹಾಳ ಮೂಳಿಗೆಲ್ಲಾ ಅವರಿಗೆಲ್ಲಿ Time ಸಿಗಬೇಕ!!!

"ವಾಸು, ಬೆಳಗ್ಗೆ ಬೆಳಗ್ಗೆ ಹಂಗ್ಯಾಕ ಹೋಗಿ ಅಲ್ಲಿ ನಿಂತಿ ಬಾ ಬಿಸಿ ಬಿಸಿ ಚಾ ಕುಡಿ ಬಾ, ಹಲ್ಲ ತಿಕ್ಕೊಂಡ್ಯೋ ಇಲ್ಲೊ" ಎಂದು ಅಮ್ಮ ಕೆಳಗಿನಿಂದ ಕೂಗಿದ್ದು ಕೇಳಿ " ಅವ್ವಾ ಬಂದೆ" ಎಂದು ಸರಸರನೆ ಕೆಳಗಿಳಿದಳು. ಅಮೆರಿಕಾಕ್ಕೆ ಹೋಗಿ ಬಂದಾಗಿನಿಂದ ನಮ್ಮ ಓಣಿ ತುಂಬೆಲ್ಲಾ ನಂದ ಹವಾ!! ಹಳ್ಳಿಯ ಅದೆಷ್ಟೋ ಮುಗ್ಧ ಹುಡುಗ ಹುಡುಗಿಯರ ಕಣ್ಣಲ್ಲಿ ತಾನು ಅಪ್ಪಟ ಮಿಡಲ್ ಕ್ಲಾಸ್ ನ ಸಾಧಕಿ! ಡಾಲರ್ಗಳಲ್ಲಿ ರೊಕ್ಕ ಎಣಿಸೊಳು, ವಿಮಾನ ಹತ್ತಿದೊಳು, ಇಂಗ್ಲಿಷನಲ್ಲಿ ಲಾಟ ಪೊಟ್ ಬಿಡೊಳು!! ಒಂದಾ ಎರಡಾ.. ಅದೇನೇ ಇರಲಿ ಹೆಣ್ಣು ಮಕ್ಕಳು ಶಾಲೆಗೆ ಹೋಗಬೇಕು ಚೆನ್ನಾಗಿ ಕಲಿಯಬೇಕು, ನನ್ನ ತರಹ Independent ಆಗಬೇಕು.

ವ್ಹಾವ್ ಕಡಕ್ ಚಹಾ ಎಮ್ಮೆ ಹಾಲು ಹಾಕಿದ್ದು ಇದರ ಮುಂದ Starbucks ದವರೂ ನಿಂತು ಕೆಮ್ಮಲಿಕ್ಕಿಲ್ಲ! ಅವ್ವ ಬಾಜೂಕ ಬಂದ ಕೂತು ನನ್ನ ತಲೆ ಮೇಲೆ ಕೈಯಾಡಿಸಿ "ವಸಿ ನಿನ್ನ ಕೂದಲ ನಾಜೂಕ ಭಾಳ, ಸಣ್ಣಾಕಿದ್ದಾಗ ತಲಿ ತುಂಬಾ ಹೇಣ ಅಗತಿತ್ತ ಒಮ್ಮೆ ಸಿಟ್ಟಿಗಿ ಬಂದ ಜಿಟ್ಟಿ ಪುಡಿ ಹಾಕಿ ತಲಿ ತೊಳದಿದ್ದೆ,!! ನೀ ತಿರಿಗಿ ಬಂದ ಬಿದ್ದ ದವಾಖಾನೆಗ ಕರಕೊಂಡ ಹೋಗಿ ಒಂದ ದಿನ ಅಡಮಿಟ್ ಮಾಡಿಸಿದ್ವೀ, ಮನಿಗೆ ಬಂದ ಮ್ಯಾಗ ನೆನಪ ಐತಿಲ್ಲೊ ನಿನ್ನ ಅಪ್ಪನ ರಂಪಾಟ"!!! ಅವುನ ಮುಖದಲ್ಲೊಂದು ವಿಕಾರವಾದ ನಗೆ, ಮೊದಲಿಂದಲೂ ತನ್ನನ್ನ ಅಪ್ಪನ

ಮಳೆಗಾಲದ ಬೆಳಗು ಅದು, ಅವಳ ಮಗಳೇ ಎಂದು ಎಲ್ಲರೂ ಭಾವಿಸಿದರೂ ನನ್ನ ಭಾವನಾತ್ಮಕ ಪ್ರಪಂಚದ ಮನೆಯ ಟೆರೆಸಿನಲ್ಲಿ ನಿಂತು ವಾಸಂತಿ ಮೂಲ ಬೇರು– ನನ್ನ ಅವ್ವ!!!! ಆವತ್ತು ಅವಳು ಒದೆ ತಿಂದದ್ದು ನೋಡಿ ನಾನು ವ ಠಾರದ ಕಡೆಗೊಮ್ಮೆ ಕಣ್ಣು ಬೆವತು ಹೋಗಿದ್ದೆ ಆವಾಗಿನ್ಸೂ ನನಗೆ Feminist ideology ಗೊತ್ತಿರಲಿಲ್ಲ

> ಮಧ್ಯಾಹ್ನ ಕೆಲ ಬಂಧುಗಳ ಆಗಮನ,ಎಷ್ಟೊಂದು ಹರಟೆ ಊರು ಬಿಡುವಾಗ ತೊಟ್ಟಿಲಲ್ಲಿ ಇದ್ದ ಕಂದಮ್ಮಗಳು ಈಗ ರಣಕೇಕೆ ಹಾಕತಿದ್ದು ಆಪ್ತ ಸಂಬಂಧಿಕರ ಮುಂದೆ ಅಪ್ಪಯ್ಯನ ಎದೆ ಇನ್ನೂ ಹಿಗ್ಗಿತ್ತು. ಎಲ್ಲಾ ಮಾತುಗಳು ಕೊನೆಗೆ ನನ್ನ ಮದುವೆ ವಿಷಯಕ್ಕೆ ಬಂದು ನಿಲ್ಲುತ್ತಿದ್ದು.ಜನಸಂಖ್ಯೆಯ ಗಾತ್ರದಲ್ಲಿ ದೊಡ್ಡ ಕುಟುಂಬ ನಮ್ಮದು ಹಾಗಾಗಿ ಅಭಿಪ್ರಾಯಗಳು ಸಹಜ.. "ಮದ್ವಿ ವಿಷಯ ಆಕಿನ decide ಮಾಡತಾಳ ನಮ್ಮ ದೇನಿಲ್ಲ" ಎಂದು ಅಪ್ಪ ವಿರಾಮ ಹೇಳಿದ್ರು.

> ನನ್ನ ತಮ್ಮ ರವಿ ನನ್ನ ನೌಕರಿಯಾದ ನಂತರ ಹಠ ಹಿಡಿದು ಕಸರತ್ತು ಮಾಡಿ ಮಿಲಿಟರಿ ಸೇರಿದ್ದ, ಹತ್ತು ಎಕರೆ ನೀರಾವರಿ ಜಮೀನು, ಒಬ್ಬನೇ ಮಗ ಇದೆಲ್ಲಾ ಬೇಡವೆಂದರೂ ಬಿಡಲಿಲ್ಲ.ಕಾಶ್ಮೀರ ಕಣಿವೆಯಲ್ಲಿ ಆತ ಇದ್ದಾಗ ಅಂತೂ ನಮಗೆ ತುಂಬಾ ಭಯವಾಗಿತ್ತು. ಈಗ ದಿಲ್ಲಿಯಲ್ಲಿ ಇದ್ದಾನೆ ಸ್ವಲ್ಪ ನಿರಾಳ..

> ಅಂದು ಸಂಜೆ ಮಳೆಯಿರಲಿಲ್ಲ ಹೊಲದ ಕಡೆ ಸುತ್ತಾಡಲು ಹೊರಟ್ಟು ,ನನ್ನ ಹಳ್ಳಿ ಬದಲಾಗತ್ತಿದೆ, ಕಾಂಕ್ರೀಟ ಕಾಡು ಇಲ್ಲೂ ವ್ಯಾಪಿಸಿದೆ, ಅದೇಷ್ಟೋ ಬಾಲ್ಯದ ನೆನಪುಗಳಿವೆ ,ನಾನು ರೈತನ ಮಗಳು ಎಂಬ ಹೆಮ್ಮೆ ಎನಿಸ್ತು!!!

> ಬಾಲ್ಯದ ದಿನಗಳು ನೆನಪಾಗಿ ಮೌನಕ್ಕೆ ಜಾರಿದ್ಯು. ಅಷ್ಟರಲ್ಲಿ "ವಾಸಿ, ನಮ್ಮ ಕಡೆ ಮಣ್ಣು ಕಪ್ಪು ಬಂಗಾರ!! ಮಳೆಗಾಲದಲ್ಲಂತೂ ಹಸಿರು ಸೀರೆ ಉಟ್ಟಂಗ ಕಾಣ್ತದ ಎಲ್ಲಿ ಒಂದ ಸಣ್ಣ ಕಾಳು ಬೀಸಾಕಿದ್ರೂ ಭೂಮತಾಯಿ ಒಲದ ಬಿಡತಾಳ" ಅವ್ವ ಮೌನ ಮುರಿದ್ಯು. ಸ್ವಲ್ಪ ಹೊತ್ತು ಹೊಲ ತಿರುಗಿ ಚೌಳಿಕಾಯಿ ತಿನ್ನುತ್ತ ಒಂದ ಕಡೆ ಕುಳಿತು "ಅಮ್ಮ ನನ್ನ ಮದುವೆ ವಿಷಯ ಬಗ್ಗೆ tension ಮಾಡಕೊಂಡಂಗ ಐತಿ, ಯಾರನ್ನಾದರೂ ನೋಡಿದಿರಾ? " ಅದಕ್ಕೆ "ಇಲ್ಲವ್ವ ನಿನಗ ಜೊಡಿ ಅಗೊ ಹುಡಗೊರು ಇಲ್ಲೆಲ್ಲಿ ಸಿಗಬೇಕ ಕೆಲವೊಂದ ಕಡೆ ಹೇಳಿ ಇಟ್ಟಿದಿವಿ. ಇಲ್ಲೇ ಆಜುಬಾಜು ಹುಡಗೋರು ಬೆಂಗಳೂರು, ಬಾಂಬೆ, ಮಣೆ ಕಡೆ ಇದ್ದರ ಇಬ್ಬರೂ ಕೆಲಸ ಮಾಡಕೊಂಡ ಇರಬಹುದ ಹೆಂಗ ಅನ್ತಿ, ನಿನ್ನ ನಿರ್ಧಾರ ಅಂತಿಮ ನಿರ್ಧಾರ" ಎಂದು ಮಗಳ ಮುಖ ನೋಡಿದಳು. ವಾಸಂತಿಯದು ನಿರ್ಭಾವುಕ ನಗು. " ನಿನಗ ಮುವತ್ತ ವಯಸ್ಸ ಆಯ್ತ, ನಿನ್ನ ವಯಸ್ಸಿನಾಗ ನನಗ ನಿವಿಬ್ಬೂ ಹುಟ್ಟಿದಿ! ಅಗಿನ ಕಾಲವೇ ಬೇರೆ ಈಗಿಂದ ಬೇರೆ.ಅದ ಇರ್ಲಿ ನೀ ಏನಾದರೂ ನೋಡಿದ್ರ ಹೇಳು ಆದರ ನಿನ್ನ ಅಪ್ಪನ ಮುಂದ ಹೇಳೋ ಧೈರ್ಯ ನನಗಿಲ್ಲ ಅದು ನಿನಗ ಬಿಟ್ಟದ್ದು"

> ವಾಸಂತಿ ಅವ್ವನ ಹೆಗಲ ಮೇಲೆ ಕೈ ಹಾಕಿ "ಹಂಗಂದ್ರ ನಿನಗೇನೂ problem ಇಲ್ಲ ಹೌದಲ್ಲೋ" ಎಂದಳಷ್ಟೇ ಅವ್ವ ಒಂದು ಕ್ಷಣ ದಿಗಿಲುಗೊಂಡಳು."ಯಾರ ಅಂವಾ??"... "ವಸಂತ'" ಅಂತಷ್ಟೇ ಇವಳ ಉತ್ತರ‼

> ವಸಂತ Engineering ಓದುವಾಗಿನಿಂದ ಪರಿಚಯ, ಬುದ್ಧಿಯಲ್ಲಿ ಚುರುಕ, ಅಂತಹ ಸ್ಪುರದ್ರೂಪಿಯಲ್ಲ, ಬಡತನದ ಏಟುಗಳು ಬಿದ್ದು ಗಟ್ಟಿಯಾದವ, ಹುಡುಗಿಯರ ಗ್ಯಾಂಗನಿಂದ ತುಂಬಾ ದೂರ, ಕಾಲೇಜಿನ ಮಡಿ ರೌಡಿಗಳಿಂದ ಹಿಡಿದು Rank students ಗಳಿಂದಲೂ ವಸಂತ ಅಣ್ಣಾ ಅಂತಲೇ ಕರಿಸಿಕೊಳ್ಳುತ್ತಿದ್ದ, ವೇದಿಕೆ ಹತ್ತಿದರೆ ಇಡೀ ಕಾಲೇಜು ಸ್ತಬ್ಧವಾಗಿತ್ತು ಅವನ ಜ್ಞಾನ ವಿಜ್ಞಾನದ ಅಗಲ ಆಳಗಳು ಹುಬ್ಬೆರುಸುತ್ತಿದ್ದವು, ನಾಲ್ಕು ವರ್ಷಗಳಲ್ಲಿ ನಮ್ಮದು ಕೇವಲ hi bye friendship ಮಾತ್ರವಾಗಿತ್ತು, ಒಳ್ಳೆಯ ಗಳಿಗೆಯಲ್ಲಿ

ಇಬ್ಬರಿಗೂ ಒಂದೇ ಕೆಂಪನಿಯಲ್ಲ campus selection ಆಗಿ ಮೃಸೂರು, ಬೆಂಗಳೂರು, ಮಣೆ ಹೀಗೆ ಎಲ್ಲ ಕಡೆ ಕೆಲಸ ಮಾಡುತ್ತಿದ್ದಾಗ ಆ ಸ್ನೇಹ ಪ್ರಿತಿಗೆ ತಿರುಗಿದ್ದೇ ಗೊತ್ತಾಗಲಿಲ್ಲ, ಅವನು ಬಡ್ತಿ ಹೊಂದಿ ಅಮೆರಿಕಾ ಹೋದ, ತಾನು ಇಲ್ಲಿಯೇ ಮಣೆಯಲ್ಲಿ.ಆ ಸಮಯದಲ್ಲೇ ಅವಳಿಗೆ ಒಂದು ಪವಿತ್ರ ಪ್ರೀತಿಯ ನೋವು ಎಷ್ಟು ಎಂಬುದು ಗೊತ್ತಾದದ್ದು, ತೀರ practical ಅದ ದುನಿಯಾದಲ್ಲಿ ಅವನೊಬ್ಬ ಬೇರೆಯೇ ತರಹದ ವಿಚಿತ್ರ ಮನುಷ್ಯ. ಕೆಲವೊಂದು ಗಡಿರೇಖೆಯನ್ನು ತಾನೆ ಎಳೆದುಕೊಂಡಿದ್ದ, ಬಿಟ್ಟಿರದ ಜೀವ ಇವಳನ್ನೂ ಅಮೆರಿಕಾಕ್ಕೆ ಕರಕೊಂಡ. ರಜೆ ಇರುವಾಗ Texas ನ ಗೌಜುಗದ್ದಲ ಬಿಟ್ಟು ಹಡಗಿನಿಂತಹ ಕಾರಲ್ಲಿ ಗ್ರಾಮೀಣ ಅಮೆರಿಕಾ ತಿರುಗುತ್ತಿದ್ದೇವು. ಅವನ ಸಹಜವಾದ ಬದುಕು,ಜೀವನ ಪ್ರೀತಿ,ಭಾವನಾತ್ಮಕ ಪ್ರಪಂಚದ ಒಂದು ಭಾಗವಾಗೋದು ಅದೆಷ್ಟು ಮಣ್ಯ ಎಂದೇ ಭಾವಿಸಿದ್ದಳು. ಅವನ ಮನೆಯಲ್ಲಿ ಇಬ್ಬರು ಅಕ್ಕಂದಿರನ್ನ ಬಿಟ್ಟರೆ ಇವನೇ ಯಜಮಾನ, ಅಪ್ಪ ಅಮ್ಮ ಕಷ್ಟ ಪಟ್ಟು ಬೆಳೆಸಿದ್ದರೂ ಸುಖ ಕಾಣುವ ದಿನಗಳು ಹತ್ತಿರವಾದಗಲೇ ಆರು ತಿಂಗಳ ಅಂತರದಲ್ಲಿ ದೇವರಿಗೆ ಪ್ರೀಯವಾದರು. ಅದಕ್ಕೇ ಇರಬಹುದು ಅವನ ಉನ್ಮತ್ತ ಪ್ರೀತಿಗೆ ವಾಸಂತಿಯೇ ವಾರಸುದಾರೆ.. ಅವನ ಜಾಗದಲ್ಲಿ ಬೇರೆ ಯಾರನ್ನೂ imagine ಮಾಡಿಕೊಳ್ಳಲು ಅವಳಿಗೆ ಆಗೋದಿಲ್ಲ.

ಇದಷ್ಟು ಹೇಳಿ ಅವ್ವನ ಮುಖ ನೋಡಿದಳು, ಅವ್ವನ ನಗುಮುಖದ ಕಣ್ಣಂಚಿನಲ್ಲಿ ನೀರ ಹನಿಯೊಂದು ಇಣಕುತಿತ್ತು "ಮಗಳ ನಿನ್ನ ಖುಷಿನ ನಮ್ಮ ಖುಷಿ" ಎಂದವಳೇ ವಾಸಂತಿಯನ್ನ ಎದೆಗವಚಿಕೊಂಡಳು. ಸಾಯಂಕಾಲದ ಸೂರ್ಯಕಾಂತಿ ಮರೆಯಾಗಿ ಕಾರ್ಮೋಡ ಕವಿಯತೊಡಗಿತು,ತಾಯಿ ಮಗಳು ಮನೆಯ ಕಡೆ ಧಾವಿಸಿದರು, ಬಯಲು ಸೀಮೆಯ ಮಳೆ ಜೋರಾಗಿ ಸುರಿಯತೊಡಗಿತು ವಾಸಂತಿ ಕೊಡೆಯನ್ನ ಮರೆತವಳ ಹಾಗೆ ಅದೇಷ್ಟೋ ವರ್ಷಗಳ ನಂತರ ತಂಪು ಗಾಳಿ ಅವಳ ಹೃದಯ ತುಂಬಿ ಹಗುರವಾದಂತೆ, ಅವಳ ಎದೆಯಲ್ಲಡಗಿದ್ದ ಕಾರ್ಮೋಡ ಕರಗಿ ಅಬ್ಬರಿಸಿದ ಹಾಗಾಯ್ತು. ಸಣ್ಣ ಮಗು ತರಹ ಮಳೆಯಲ್ಲಿ ನೆನೆದಳು ಅನಂದಭಾಷ್ಪ ಮಳೆಯಾಗಿ ಹರಿದದ್ದು ಗೊತ್ತಾಗಲಿಲ್ಲ ಅವಳಿಗೆ!!!

ಅಂದಿನ ರಾತ್ರಿ ವಸಂತನಿಗೆ ಎಲ್ಲ ವಿಷಯವನ್ನೂ ಉಸುರಿದಳು, ಅದಕ್ಕ ಅವನು"ಮಗನೇ ನಿಮ್ಮ ತಂದೆಯವರಿಗೂ ಹೇಳು ಅಂಜಬ್ಯಾಡ ನಾ ಅದಿನಿ ನಾವ ಯಾವ ತಪ್ಪೂ ಮಾಡಿಲ್ಲ ದೇಶ ಯಾವದಾದರೇನು ನಮ್ಮ ಮಣ್ಣಿನ ಸೊಗಡು ಬಿಟ್ಟು ನಿಮ್ಮ ಮನೆತನಕ್ಕ, ನಮ್ಮ ಮನೆತನಕ ಕಳಂಕ ತರೊ ಕೆಲಸ ನಾವ ಮಾಡಲ್ಲ, ಅಡ್ಡ ದಾರಿ ಬೇಡ ರಾಜಮಾರ್ಗದಲ್ಲೇ ನಡೆಯೋನು ಗಟ್ಟಿಯಾಗಿ ಹೇಳು, ಅಪ್ಪ ಅಮ್ಮನ ಕಳಕೊಂಡೆ ಆದರ ನಿನ್ನ ಕಳಕೊಳ್ಳಲಿಕ್ಕೆ ತಯಾರಿಲ್ಲ, " ಎಂದು ತನ್ನನ್ನೇ ಕಣ್ಣಲ್ಲಿ ಕಣ್ಣಿಟ್ಟು ನೋಡಿ ಭಾರವಾದ ಉಸಿರು ಎಳೆದ..

ರಾತ್ರಿ ಊಟದ ಸಮಯ ಅಮ್ಮ ಕಣ್ಣು ಸನ್ನೆಯಲ್ಲಿ ಅಪ್ಪನಿಗೆ ಹೇಳುವಂತೆ ಹೇಳಿದರೂ ಅಪ್ಪನ ಮುಂದೆ ಗಂಟಲ ಒಣಗಿಹೋಗಿ ವರ್ಾತೇ ಬರಲಿಲ್ಲ.ಹೊರಗೆ ಒಂದೇ ಸಮನೆ ಧಾರಾಕಾರವಾಗಿ ಅಬ್ಬರಿಸುತ್ತಿರುವ ಮಳೆ, ಊಟದ ನಂತರ ಮನೆಯ ಪಡಸಾಲೆಯಲ್ಲಿ ಎಲೆಅಡಿಕೆ ತಿನ್ನುತ್ತ ಅದ್ಯಾವುದೋ Hybrid ಕಬ್ಬು ಬೆಳೆಯು ಬಗ್ಗೆ ಅಪ್ಪ ಅವ್ವನ ಸುದೀರ್ಘ ಸಮಾಲೋಚನೆ?ನಡೆಯುತಿತ್ತು, ಹಳ್ಳಿಗಳಲ್ಲಿ ಸಮಯ ತನ್ನ ವೇಗವನ್ನೇ ಕಳೆದುಕೊಳ್ಳುತ್ತದೆ, ಕೆಲವೊಮ್ಮೆ ಸ್ತಬ್ದವಾಗುತ್ತದೆ ಬಹುಷಃ ಮೊಬೈಲ್ ಟೀವಿಗಳ ಹಾವಳಿ ಇಲ್ಲದೇ ಬೆಳೆದ ಕೊನೆಯ ಪೀಳಿಗೆ ತೊಂಬತ್ತರ ದಶಕದಲ್ಲಿ ಹುಟ್ಟಿದ ನಮ್ಮದೇ ಇರಬಹುದು!! ಅಮ್ಮ ಇನ್ನೊಮ್ಮೆ ಕಣ್ಣ ಸನ್ನೆ ಮಾಡಿದ್ಭು.

ಅಪ್ಪನ ಮೇಲಿನ ಭಯವಲ್ಲ ಅದು ಗೌರವ-ಮನೆತನ, ಕುಟುಂಬ, ಹೊಲ,ಮನೆ,ಒಂದಿಷ್ಟು ದರ್ಪ ಇದೇ ಅಪ್ಪನ ಪ್ರಪಂಚ ಇವುಗಳಲ್ಲಿ ಯಾವುದಕ್ಕೂ ದಕ್ಕೆ ಬಂದ್ರೆ ಆತ ಉಗ್ರ ರೂಪಿ. ಮೊದಲ ಬಾರಿಗೆ ಈ

ಇಬ್ಬರಿಗೂ ಒಂದೇ ಕಂಪನಿಯಲ್ಲಿ campus selection ಆಗಿ ಮೈಸೂರು, ಮನೆತನದಲ್ಲಿ ಬೇರೆ ಜಾತಿಯ ಅಳಿಯ ಬರೊದು ಅಪ್ಪ ಒಪ್ಪಬಹುದಾ ಎಂಬ ಬೆಂಗಳೂರು, ಪುಣೆ ಹೀಗೆ ಎಲ್ಲ ಕಡೆ ಕೆಲಸ ಮಾಡುತ್ತಿದ್ದಾಗ ಆ ಸ್ನೇಹ ಪ್ರಿತಿಗೆ ಅನುಮಾನ! ಆದರೂ ಧೈರ್ಯ ಮಾಡಿ ಆತನ ಬದಿಯಲ್ಲಿ ಕುಳಿತು ಎಲ್ಲವನ್ನೂ ತಿರುಗಿದ್ದೇ ಗೊತ್ತಾಗಲಿಲ್ಲ, ಅವನು ಬಡ್ತಿ ಹೊಂದಿ ಅಮೆರಿಕಾ ಹೋದ, ತಾನು ಒಂದೇ ಉಸಿರಲ್ಲಿ ಹೇಳಿಬಿಟ್ಟು!!

> ಆತನ ಕಣ್ಣು ಕೆಂಪಗಾಗಿ ಒಂದು ಸಲ ಗೋಡೆಗೆ ನೇತಾಕಿರುವ ಅವರ ಪೂರ್ವಜರ,ಮನೆದೇವರುಗಳ ಪೋಟೋಗಳ ಮೇಲೆ ಕಣ್ಣಾಡಿಸಿ ಮಗಳ ಕಡೆ ತಿರುಗಿ " ನಿಮ್ಮ ಜೀವನದ ನಿರ್ಧಾರ ನೀವೆ ಮಾಡುವಷ್ಟು ದೊಡ್ಡವರಾದವರಿಗೆ ನಾವು ಹೇಳೋದೆನಿಲ್ಲ ನನಗ ಸ್ವಲ್ಪ ಟೈಮ್ ಬೇಕು ನಾಳಿ ಮಾತಾಡೋಣ" ಎಂದು ಸರ್ರನೆ ಎದ್ದು ಒಳ ನಡೆದರು.ತಾಯಿ ಮಗಳು ಮುಖ ಮುಖ ನೋಡಿಕೊಂಡ್ರು.

> ಮರುದಿನ ಅಪ್ಪನ ಗಾಂಭೀರ್ಯ ಕಮ್ಮಿಯಾಗಿರಲಿಲ್ಲ ಹಾಗಂತ ಸಿಟ್ಟೂ ಮಾಡಿರಲಿಲ್ಲ ಬೆಳಗ್ಗೆ ಬೇಗ ಎದ್ದವರೇ ತಯಾರಾಗಿ ಬೈಕ್ ಹತ್ತಿ ಎಲ್ಲೋ ಹೊರಟು ಹೋದರು. ತಾಯಿ ಮಗಳ ನಡುವೆ ಹಲವು ಬಾರಿ ಮಾತುಕತೆಗಳು ನಡೆದವು, ಅಪ್ಪ ನಿನ್ನೆ ತುಂಬಾ ಹೊತ್ತು ಮಲಗಲಿಲ್ಲವಂತೆ, ಕುಟುಂಬದ ಅದೇಷ್ಟೋ ವಿಷಯಗಳು ಬಂದು ಹೋಗಿದ್ದವು."ವಾಸಂತಿ ನಿರ್ಧಾರ ಸರಿ ಇದ್ದಂಗ ಕಾಣಸ್ತದ ಆದರೂ ನಾಳೆ ಬೆಳಗ್ಗೆ ಗುರುಗಳ ಹತ್ರ ಮಾತಾಡಿ ಬರತಿನಿ" ಎಂದಿದ್ರಂತೆ.. ನಡುವೆ ಎರಡು ಬಾರಿ ವಸಂತನಿಗೂ ಎಲ್ಲ ವರದಿ ಒಪ್ಪಿಸಿದ್ಭು. ಮಧ್ಯಾಹ್ನದಲ್ಲಿ ಬಂದ ಅಪ್ಪನ ಮುಖ ಬದಲಾಗಿತ್ತು ಕಪ್ಪುಗಟ್ಟರಲಿಲ್ಲ, ಊಟ ಮಾಡಿ ಎಲೆ ಅಡಿಕೆ ಹಾಕಿ "ವಾಸು ಈಗ ಅಲ್ಲಿ ರಾತ್ರಿ ಆರ್ಗಿತದ ಒಂದ ವೇಳೆ ವಸಂತ ಎಚ್ಚರ ಇದ್ರ ಘೋನ ಮಾಡು ನಾ ಮಾತಾಡಬೇಕು" ಎಂದು ಬಿಡೋದೆ!!

> ವಾಸಂತಿ ಹಿರಿ ಹಿರಿ ಹಿಗ್ಗಿದಳು. ಬರೋಬ್ಬರಿ ಒಂದೂವರೆ ಘಂಟೆಯ ವಿಡಿಯೋ ಕಾಲ್ ಅದು, ವಸಂತ ತನ್ನ ಅಕ್ಕಂದಿರನ್ನೂ ಸೇರಿಸಿದ್ದ ದಿಲ್ಲಿಯಿಂದ ರವಿಯೂ ಸೇರಿದ ಎಲ್ಲರದ್ದೂ ಮಾತುಕತೆ ಮುಗಿದು ಅಪ್ಪ ಒಂದು ಸಲ ಚಪ್ಪಾಳೆ ತಟ್ಟಿ ನಕ್ಕ "ವಾಸು ನನಗ ಎಲ್ಲಾ ಓಕೆ.. ಸಮಾಜ ಹೆಂಗಿದ್ರೂ ಅನ್ತದ ಭಾಳ ತಲೆ ಕೆಡಸಕೊಬಾರದು ಗಾಡಿ ಹೊಡದ ಬಿಡಬೇಕ. ಈ ಹುಡುಗ ಜಬರ್ದಸ್ತ ಅದಾನ, ಇನ್ನೊಂದು ಮಾತ ಬಾ ಇಲ್ಲಿ ಕಿವಿ ಒಳಗ ಹೇಳ್ತಿನಿ " ಎಂದು ವಾಸಂತಿಯ ಕಿವಿಯಲ್ಲಿ " ನಿಮಗ ಇಷ್ಟ ದಿನ ಗೊತ್ತಿರದ ಸಂಗತಿ ನಾ ಹೇಳತಿನಿ ನಮ್ಮ ಅಪ್ಪ ಅಂದ್ರ ನಿಮ್ಮ ಅಜ್ಜ ಸಹಿತ ಇಧ ಜಾತಿಗ ಸೇರದಾಂವ ಅಲ್ಲ ಈ ಜಮೀನು ಗತ್ತು ಗೈರತ್ತು ಎಲ್ಲಾ ನಮ್ಮ ಅವ್ವನ ಆಸ್ತಿ,ಆ ಕಾಲದಾಗ ಇದೆಲ್ಲಾ ಆಗೇತಿ ಅಂದ ಮ್ಯಾಗ ಈಗೇನ ದೊಡ್ಡ ಮಹಾ !! ಗುರುಗೊಳು ಬೆಳಗ್ಗೆ ಎಲ್ಲಾ ಹೇಳಿದರು.ನನಗೂ ಗೊತ್ತಿತ್ತ ಆದರ ತಿಳದ ಮನಷ್ಯಾ ಹೇಳೊದ ಬ್ಯಾರೆ ಆಗತ್ತ, ವಸಂತಗ ಅಪ್ಪ, ಅವ್ವ ಎಲ್ಲಾ ನಾವ ಅದಿವಿ, ಖುಷಿ ಆತಿಲ್ಲೋ " ಎಂದು ನಗುತ್ತ ಅಪ್ಪ ಹೊಲದ ಕಡೆ ನಡೆದರು.

> ವಾಸಂತಿ ಸ್ವಲ್ಪ ದಿನ ಊರಲ್ಲಿದ್ದು ಪುಣೆಗೆ ಹೋದಳು, ಆರು ತಿಂಗಳಾದ ಮೇಲೆ ವಸಂತ ಅಮೇರಿಕಾದಿಂದ ಬಂದ, ಇಡೀ ಊರಿಗೇ ಊಟ ಹಾಕಿಸಿ ಭರ್ಜರಿ ಮದುವೆ ಮಾಡಿದರು, ವಸಂತನ ಕುಟುಂಬ ವರ್ಗ ಕಮ್ಮಿ, ಆದರೆ ಅವನ ಗೆಳೆಯರ ಬಳಗ ತುಂಬಾ ದೊಡ್ಡದು, ಆತ ಸಂಸ್ಕಾರವಂತ ಎಲ್ಲಾ ಹಿರಿಯರಿಗೂ ಪಾದ ಮುಟ್ಟಿ ನಮಸ್ಕಾರ ಮಾಡಿದ್ದ. ವಾಸಂತಿ ದೊಡ್ಡ ಕನಸನ್ನೇ ಜೀವಿಸಿದ್ಭು. ಒಂದು ತಿಂಗಳ ಮಟ್ಟಿಗೆ ಊರಲ್ಲಿದ್ದ ವಸಂತ, ಯಾರೂ ಇಲ್ಲದ ಕೊರಗನ್ನು ತೀರಿಸಿಕೊಂಡ, ಮನೆಯಲ್ಲಿ ಜಾತ್ರೆಯ ಕಳೆಗಟ್ಟಿತ್ತು.

> ಅಮೆರಿಕಕ್ಕೆ ಹೋಗುವ ಸಮಯ ಬಂತು, ಅಪ್ಪ, ಅಮ್ಮ, ರವಿ, ವಾಸಂತಿಯ ದೊಡ್ಡ ಕುಟುಂಬದಲ್ಲಿ ಕಣ್ಣೀರು ಮೂಡಿತ್ತು, ಊರಿನ ಯಾವುದೋ ಮೂಲೆಯಲ್ಲಿ "ಯಾವ ಮೋಹನ ಮುರಳಿ ಕರೆಯಿತು ದೂರ ತೀರಕೆ ನಿನ್ನನು ಯಾವ ವೃಂದಾವನವು ಸೆಳೆಯಿತು ನಿನ್ನ ಮಣ್ಣಿನ ಕಣ್ಣನು' ಎಂಬ ಹಾಡು ಏರು ದ್ವನಿಯಲ್ಲಿ ಕೇಳಿಸುತಲಿತ್ತು!!!.

ಸೋಮಶೇಖರ್ ಬಿದರೆ Senior Engineer - Instruments



Daylight Zone



Name : Rajesh H Date of joining : 1.3.2023 Position : Assistant Manager - Marketing Job location : Tumkur, KA Native place : Vijayanagara, KA Interests : Travelling, Photography



Name : N Santha Kumar Date of joining : 6.3.2023 Position : Dy. General Manager - Marketing Job location : Coimbatore, TN Native place : Anaimalai, TN Interests : Trekking, Animal Census Talents : Photography



Name : Suhas Date of joining : 10.4.2023 Position : Officer - Logistics Job location : Mangaluru, KA Native place : Mangaluru, KA Interests : Reading, Cricket, Travelling Talents : Drawing, Painting



Name : Venkatesh Patgar Date of joining : 10.4.2023 Position : Officer - Logistics Job location : Mangaluru, KA Native place : Kumta, KA Interests : Cricket, Volleyball



Name : Sampath S B Date of joining : 10.4.2023 Position : Junior Management Trainee Job location : Mangaluru, KA Native place : Mangaluru, KA Interests : Teaching musical instruments Talents : Singing, Music



Name : Chandan M N Date of joining : 9.3.2023 Position : Assistant Manager - Marketing Job location : Chikkaballapur, KA Native place : Chikkaballapur, KA Interests : Cinema, Music



Name : Bharatesh Batagi Date of joining : 10.4.2023 Position : Deputy Manager - Marketing Job location : Gokak, KA Native place : Raybagh, KA Interests : Volleyball, Cooking Talents : Theater artist



Name : Manoj Date of joining : 10.4.2023 Position : Assistant Manager - Marketing Job location : Mangaluru, KA Native place : Kalaburgi, KA Interests : Cricket Talents : Drawing









Name : Prathvi Raj Date of joining : 1.6.2023 Position : Engineer-Production Job location : Mangaluru, KA Native place : Mangaluru, KA Interests : Football Talents : Dancing

Name : Suhas P R Date of joining : 6.6.2023 Position : Finance Executive Job location : Bengaluru, KA Native place : Udupi, KA Interests : Sports, Music Talents : Music artist



Twilight Zone



Ramachandran V M Manager - Projects 8 years of service



M Devananda Assistant Manager - Finance 36 years of service



Yashavanth K Sr. Engineer – Mechanical 39 years of service



A V Vijaya Kumar Sr. Engineer - Electrical 38 years of service



H N Lokeshappa Sr. Engineer - Electrical 38 years of service



Babu S Sr. Officer - SPC 34 years of service



Madivalappa Dhavalagi Sr. Engineer - Mechanical 15 years of service



Balakrishna Bhat Sr. Engineer - Production 8 years of service



Koraga B Asst. Officer - Security 12 years of service



Thirupal **Office Attendant** 37 years of service





B. Lokesh Assistant Manager – Stores Left for the heavenly abode on 12th April 2023





Edition 2

1. This particular characteristic developed in humans only about 11,000 years ago. It developed as an evolutionary response to the lack of sunlight to enable more Vitamin D synthesis. A recent study showed that this visually identifiable trait was carried in the genes of ancient herders in Northern Europe. What trait is this which has variations like dirty, golden, platinum, strawberry or peroxide when created artificially?

2. Terence McKenna's 'Stoned Ape' theory proposes that in around 100,000 BCE, the time when Homo sapiens split from other Homo species, a certain item was added to the diet. He believes that some members ate the species, Psilocybe cubensis, and the after effects included triggering of the creative portion of the brain, hence accelerating evolution towards the modern human being. What item is this whose effects are being studied till date?

3. Chrysomallon squamiferum is a species of snail that was discovered in 2003 living near hydrothermal vents at the bottom of the Indian Ocean. Surprisingly the snail was able to live at such high pressure because it is the only known animal evolved to be covered in a particular element. What chemical element is this that makes this snail look like an ancient samurai?

4. The recurrent laryngeal nerve in this particular animal is often cited as evidence of evolution. The nerve is unnecessarily 15-ft-long as it takes an inefficient, circuitous route, exiting the brain, going down the neck, around the heart and back up the larynx. Which animal is this which, if had been 'intelligently designed', would have a 95% shorter nerve?

5. Panspermia is a hypothesis that life spawned on Earth as it was brought by certain extra- terrestrial objects. It is believed that they were carrying an extreme type of bacteria that could withstand high temperature changes and pressure. What were these objects that brought these bacteria with ancient building blocks of life to earth?

Cognitate

6. In the Quebrada Camarones region of Chile's Atacama Desert (the world's driest non-polar desert), people have been living for 7,000 years ago. They have evolved an enzyme, AS3MT, which metabolises a toxin that is in the little amount of water found in the area. The water is carcinogenic for outsiders but what element is this tribe immune to?

7. One of the remnants of our evolution from our ape ancestors is the activation of arrector pili muscles. These tiny muscles in the skin's hair follicles used to help keep apes with thick fur warm. Even though we are not covered in fur, these muscles still do their job under certain conditions. What phenomenon is this?

8. There is a certain type of DNA, which is obtained from an organelle in the cell used as a tool to determine the origin of populations. It has such a high evolutionary importance as it is exclusively inherited only through mothers in human beings. Theoretically one can trace a woman's ancestry back thousands of years. From which organelle, usually referred to as a 'powerhouse', is this important DNA obtained?

Send your answers to

mangala.vartha@adventz.com within 31st August. The winner with all correct answers/highest correct answers wins a Rs. 1000 cash prize. In case of multiple winners two names will be selected by draw of lots and they will share the prize. Name of the winner/s will be revealed in the next issue of Mangala Vartha. Entries received after the deadline will not be considered.

Cognitare Edition 1

- 1. Bombing of Nagasaki
- 2. Assassination of Julius Caeser
- 3. Surrender of Pakistan Army to Indian Army. Liberation of East Pakistan.
- 4. Fall of Berlin Wall
- 5. 9/11 terrorist attacks on WTC in New York
- 6. Pokharan-Il nuclear tests
- 7. Watergate scandal leading to resignation of US President Richard Nixon
- 8. Brexit Exit of UK from European Union
- 9. Edwin E. Aldrin Jr saluting the US flag planted on the Moon by Neil Armstrong.
- 10. Arrest of Harshad Mehta in 1992 Security Fraud.
- 11. Argentina wins the 2022 FIFA World Cup.
- 12. First X-Ray by Wilhelm Roentgen.

WINNER

We received 33 entries to out of which only one entry had the precise answers to all the questions.

Congratulations Shravan Kumar, Assistant Officer (Production - DAP), E. No. 303187.

You win Rs.1000 cash prize. Way to go....

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Correct Answers

😃 Sustainability 🐢 Intergrity 📵 Customer First <table-of-contents> Agility



Spanish Omlette

Classic Spanish omelette, also known as a tortilla española is a delicious and hearty dish made with eggs, potatoes, and onions. Celebrated as national dish in Spain, you can eat it warm or cold, bring it to a picnic, family gathering or a Spanish-themed party. Upgrade your omlette!!!

Ingredients

- 4 medium potatoes
- 1 onion
- ·6eggs
- · Salt, to taste
- Olive oil, for frying
- Instructions

1. Peel the potatoes and cut them into thin slices.

2. Peel the onion and thinly slice it as well.

3. In a large non-stick pan, heat about 1/2 cup of olive oil over medium heat. Add the sliced potatoes and onions to the pan and cook them slowly, stirring occasionally, until the potatoes are tender and lightly golden. This step is important to ensure the potatoes are cooked properly and have a soft texture. It usually takes about 15-20 minutes.

4. While the potatoes and onions are cooking, crack the eggs into a mixing bowl and beat them lightly with a fork or whisk. Add salt to taste and mix well.

5. Once the potatoes and onions are cooked, remove them from the pan using a slotted spoon, allowing excess oil to drain off.

6. Add the drained potatoes and onions to the beaten eggs and mix gently to combine.

7. In the same pan, remove most of the oil, leaving just a thin layer coating the bottom. Heat the pan over medium-low heat. 8. Pour the potato, onion, and egg mixture into the pan, spreading it evenly.

9. Cook the omelette for about 5-7 minutes, or until the bottom is set and lightly golden.

10. To flip the omelette, place a large plate upside down over the pan. Holding the plate and pan tightly together, carefully invert the omelette onto the plate. Then, slide the omelette back into the pan with the uncooked side facing down.

11. Continue cooking the omelette for another 5-7 minutes, or until the eggs are fully cooked and the omelette is golden

brown on both sides. You can adjust the cooking time according to your preference for a more or less runny center. 12. Once cooked, transfer the omelette to a serving plate and let it cool for a few minutes before slicing it into wedges. Serve the Spanish omelette warm or at room temperature. It can be enjoyed as a tapa, a light meal, or a filling for a sandwich. Enjoy your homemade Spanish omelette! ;Buen provecho!

Bread Dosa

A guick and easy South Indian dish, Bread dosa is a great way to use leftover bread and create a delicious, crispy dosa. Enjoy this quick and tasty dish for breakfast or as a snack! Ingredients

- 4-5 slices of bread
- 1 cup rice flour
- ·1/4 cup semolina (rava/sooji)
- ·1/4 cup yogurt (curd)
- ·1/2 teaspoon cumin seeds
- ·1/2 teaspoon grated ginger
- ·1-2 green chilies, finely chopped (adjust to taste)
- ·A handful of chopped coriander leaves
- · Salt to taste
- ·Water, as needed
- Oil or ghee for cooking

Instructions

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1. Trim the edges of the bread slices and cut them into small pieces. Place them in a blender or food processor and grind them into a fine powder. Set aside.

2. In a mixing bowl, combine the rice flour, semolina, ground bread powder, yogurt, cumin seeds, grated ginger, chopped green chilies, chopped coriander leaves, and salt. Mix well.

3. Gradually add water to the mixture, stirring continuously, until you achieve a smooth batter consistency. Ensure there are no lumps in the batter.

4. Let the batter rest for about 10-15 minutes. This allows the semolina and rice flour to absorb the liquid and thicken the batter slightly.

5. Heat a non-stick tawa or griddle over medium heat. Once hot, pour a ladleful of the batter onto the center of the tawa and spread it evenly in a circular motion to form a thin dosa.

6. Drizzle a little oil or ghee around the edges of the dosa and a few drops on top. Cook until the bottom side turns golden brown and crispy.

7. Flip the dosa using a spatula and cook the other side until it is cooked through and crispy.

8. Remove the bread dosa from the tawa and serve hot with chutney or sambar.

9. Repeat the process with the remaining batter to make more bread dosas.





Up the ladder...to the sky

A job promotion is a testament to an individual's outstanding abilities, unwavering commitment, and the high regard the colleagues and superiors hold for him. This accomplishment is a reflection of one's consistent effort, professionalism, and the significant contributions he or she has made to the organization.

Mangala Vartha wishes the promotees all the very best in their new role. May it bring them immense satisfaction, exciting challenges, and endless opportunities for personal and professional growth.

1 Sujay Kamath M	2 Raghavendra G	3 Sanmathi Kumar R P	4 Keerthan Kumar K B
New Role	New Role	New Role	New Role
Chief General Manager	Chief General Manager	Joint General Manager	Joint General Manager
– Finance	– Maintenance & Projects	– Sales & Distribution	– Market Development (Chemicals)
5 Prasanna Kumar N	6 Subramani G	7 Amarnatha Reddy A L	8 Kalai Selvan E
New Role	New Role	New Role	New Role
Deputy General Manager	Deputy General Manager	Deputy General Manager	Deputy General Manager
– Marketing	– Secretarial	– Marketing	– Production (Phosphates)
9 K Roopesh	10 Prasanna K P	11 Rudresha H M	12 Mohammed Nadeem Shaikh
New Role	New Role	New Role	New Role
Chief Manager	Chief Manager	Chief Manager	Chief Manager
– Quality Control	– Marketing	– Process Control & Instrumentation	– Electrical
13 Santhosh Kumara K	14 Panchal Bhagavat	15 Narayana Swamy R	16 Shakil Ullal K
New Role	New Role	New Role	New Role
Chief Manager	Chief Manager	Chief Manager	Chief Manager
– Finance	– Marketing	– Marketing (RH)	– Process Control & Instrumentation
17 Ranjith Kumar K	18 Rajeev R	19 Raghavendra B S	20 Shivaprasad Rai K A
New Role	New Role	New Role	New Role
Chief Manager	Chief Manager	Manager	Manager
– Production	– Production	– Production	– Product Handling
21 Poovappa Poojary P	22 Aadarsh P Padmakumar	23 Anant K Hegde	24 Parani Veeran K
New Role	New Role	New Role	New Role
Manager	Manager	Manager	Manager
– Production	– Production	– Finance	– Marketing
25 Kavitha	26 P Mahadevan	27 Nataraj R	28 Hariprasad K P
New Role	New Role	New Role	New Role
Manager	Manager	Manager	Manager
– Procurement	– Corporate Affairs	– Marketing	– Procurement
29 Prasad Kanike	30 Ashwathnarayana S T	31 S Amruthraj	32 Nithin K
New Role	New Role	New Role	New Role
Deputy Manager	Deputy Manager	Deputy Manager	Deputy Manager
– Safety	– Marketing	– Marketing	– Information Technology
33 Basavaraj Mugalkhod	34 Ninganbad Srinivas	35 Basavaraj Ganiger	36 Shivanand
New Role	New Role	New Role	New Role
Deputy Manager	Deputy Manager	Deputy Manager	Deputy Manager
– Marketing	– Marketing	– Marketing	– Marketing

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Ashoksundar A	38 V Vignesh	39 Rashmith V Poojary	40 Sudarshan Shreedhar B
New Role	New Role	New Role	New Role
Deputy Manager	Deputy Manager	Deputy Manager	Deputy Manager
– Marketing	- Marketing	- Electrical	 Instrumentation
Jayantha P H	42 Suhasa Adiga H	43 Nikhil Rao Adyapady	44 Swasthik B
New Role	New Role	New Role	New Role
Deputy Manager	Deputy Manager	Deputy Manager	Deputy Manager
- Production (SIC)	– Production	– Production	– Production
			48 Ramachandraiah
Parikshith Sanil	46 H N Chandrashekar	47 Hemachandra N	
New Role	New Role	New Role	New Role
Deputy Manager – Production	Assistant Manager – Electrical	Assistant Manager – Electrical	Assistant Manager – Production
Sundeep K	50 Manjunath S	51 Jayadeep	52 T Mohan Rao
New Role	New Role	New Role	New Role
Assistant Manager – Mechanical	Assistant Manager – Quality Control	Assistant Manager – Mechanical	Assistant Manager
- Mechanicai	Quality Control	- Mechanical	– Mechanical
Thammaiah C M	54 Chandra Mouli L	55 Radhakrishna Rao P S	56 Kusumakara
New Role	New Role	New Role	New Role
Assistant Manager	Assistant Manager	Assistant Manager	Assistant Manager
- Marketing	– Accounts	- Logistics	– Production
Harishchandra	58 Praveen Kumar	59 Deepak Ramesh	60 Ashwath Kumar
New Role	New Role	New Role	New Role
Assistant Manager	Assistant Manager	Assistant Manager	Assistant Manager
– Production	- Instrumentation	- Production	– Production
Vinaya	62 Ravi M Ganagi	63 Sathyanarayana	64 Karunakara
	New Role	New Role	
New Role Assistant Manager	Assistant Manager	Assistant Manager	New Role Assistant Manager
- Production	– Stores	– Finance	– Finance
A Boopathi	66 Jagadish S Mensinkai	67 Bhuvanesha B S	68 Hariprasada Rao A
New Role	New Role	New Role	New Role
Assistant Manager	Assistant Manager	Senior Engineer	Senior Engineer
– Marketing	– Sales & Distribution	– CPP	– CPP
Jagadeesha Shetty	70 Avinash	71 Vishnuprasad	72 Prithviraj Salian
New Role	New Role	New Role	New Role
Senior Engineer	Senior Officer	Senior Officer	Senior Engineer
– CPP	 Product Handling 	– Quality Control	– Production
Sachin T	74 Shankaragouda Biradar	75 Mithun T	76 Prajwal J P
New Role	New Role	New Role	New Role
Senior Engineer	Senior Officer	Senior Officer	Engineer
- Production	– Marketing	– Safety	– Production
Titus Massaurahas	78 Latheesha K		20 Nandan Dhalita
Titus Mascarenhas	78 Latheesha K New Role	79 Shravan Kumar	80 Nandan Bhakta
New Role Engineer	Engineer	New Role Engineer	New Role Engineer
– Production	– Production	– Production	– Production
Chethan	82 Shivaprasad Shetty	83 Kishore Kumar	84 Manoj N
New Role Engineer	New Role Officer	New Role Officer	New Role Officer
- Production	Officer	Oncer	– Fire & Safety
	2014/10/11/20	/	
Sanjay Kumar	P	141/1	• 1
New Role	1 13	1-1-4	1
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