



Winds of change

WINDS of change are blowing in the armed forces, and apparently at a pace much quicker than what they may have anticipated and prepped themselves for. Friday saw the Army deciding to grant permanent commission to 11 women officers after the Supreme Court indicated holding it guilty of contempt if it failed to act, and Sunday marked a whole new chapter. Female candidates, in large numbers, appeared for the National Defence Academy examination — for the first time ever, that too at the insistence of the apex court, though the government wanted to push the examination date to May 2022, and welcome the first batch of women cadets in the all-male joint services training institute only in January 2023.

Calling it the first step towards gender equality and empowerment, the Army Chief had set the tone at the NDA passing-out parade recently. Gen Naravane was

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lucid in his message that the female cadets should be welcomed 'with the same sense of fair play and professionalism that the Indian armed forces are known for the world over'. Yet, the task at hand is formidable. Fresh templates would be set over a period of time on aspects such as medical standards, accommodation, training capacity, privacy and segregation of living quarters. The inevitability of resistance and recalibration of mindsets would require deft handling.

As more avenues open for women in the military, their number has increased substantially in the past few years. The frequent knocking on the courts' doors for the resolution of service matters and demanding what they feel is rightfully theirs, though, indicate an uneasy transition. The tough service conditions, where discipline is non-negotiable and the demands can be rigid, do set the armed forces apart. The standards can't be lowered at any cost. This, however, cannot be ground enough to simply deny opportunity. Women are an integral part of the armed forces. That's where it starts and ends.



Homeopathy expert Dr. Amarsinh Nikam honored

Mumbai : Dr. Amarsinh Nikam, who has done excellent and commendable work in the field of homeopathy, was honored with the 'Nelson Mandela Noble Peace Award 2021'. Dr Nikam was also honored with an honorary doctorate by Dr. Nelson Mandela Peace University at the recent award ceremony in Mumbai for serving and treating people selflessly during the Corona period. Israel's Consulate General Kobi Soshani, Founder and Vice Chancellor of Mother Teresa University Dr. Vijaya Saraswati, Nelson Mandela Nobel Peace University Chancellor Arch Bishop Johnson, Lyricist Anu Malik, Singer Aditya Narayan & from the Dr. Nikam family Dr. Suchitra Dr. Manish, Dr. Manasvi etc. were also present.

Dr. Nikam has successfully treated thousands of patients through homeopathy. Country's first 100 bedded homeopathy hospital Aditya Homeopathic Hospital has been providing medical services at affordable rates to the poor in Pune city of Maharashtra for the past several years. Over the past two years, through Mission Homeopathy organisations Pune, thousands of health workers, police personnel, sanitation workers and others across the country have been provided with free medicines to boost immunity.

Recently Dr. Amarsinh Nikam's book "A Homeopath's Guide to Covid-19" was released in Pune by Padmashree Advocate Ujjwal Nikam, which benefited the people immensely. Earlier many of his books have been published which are very useful to homeopathic doctors. He works as a guide for the Nation. His tireless hard work has brought scientific approach to homeopathy in every nook and corner of the country. He is of the opinion that patient service is the service to the nation.

Canon India makes positive inroads to new customer domains; optimistic to reach pre-pandemic sales level

Udaipur: Committed to meeting customer demands and delivering customer delight, Canon India, one of the leading digital imaging companies has maintained a steady growth trajectory in 2021. Facilitated by an increase in sales across various product segments, Canon India expects to be at par with the level of the pre-pandemic year 2019. Continuing to bring forth products backed by innovation with a full lineup strategy, the company has registered growth into new domains for both camera and printing business. As India continues to be a high-priority growth market for Canon India, the brand aims to bring in India-specific business solutions that cater to the evolved needs of consumers. As the market opens up post the pandemic, the company is now witnessing positive demand across several domains, including cinema cameras and home printing solutions. Talking about the new avenues of business growth, Manabu Yamazaki, President and CEO, Canon India said, "Over the past few months, we have seen tremendous opportunities for us to cater to the evolving customer requirements while expanding our business simultaneously. One of the significant changes has been the remarkable growth in the home printer segment long with the rise in photo printing culture, leading us to introduce multiple new models in 2021. It is indeed interesting to note that the shift in usage pattern during the pandemic has led to a 15-20% increase in demand for Inkjet printers from the home segment when compared to pre-COVID years."

He further added, "As virtual classrooms became the new norm for educational institutes, we have also seen positive demand for our PRO DV camera models from online institutes, schooling centers, system integrators, and tutors. Additionally, with OTT platforms becoming the new movie halls, we have witnessed substantial growth and impressive sales leads in the past few months for our range of cinema cameras.

Pragati Ki Roshni - Hindustan Zinc's Diwali Campaign



Udaipur: Diwali is a festival that illuminates both land and lives, bringing excitement and delight to everyone around. Thousands of people have been rushing from website to

website to get exclusive deals on handicrafts, artworks, home décor and appliances. With the Diwali Campaign – 'Pragati Ki Roshni', Hindustan Zinc urges all to make the switch of going

local and helping small and independent craftsmen and businesses to prosper on this sacred occasion.

Hindustan Zinc encourages India's 'Vocal for Local' initia-

tive, and through this campaign, the company has introduced the philosophy of circulating money in the same economy, which will not only benefit the buyer but also the people and communities surrounding them. Celebrating Diwali with local artisans, merchants and retailers will provide the economy with a much-needed boost after the Covid-19-led disruptions. With such a brilliant approach, the organization crafted a shortfilm wherein it makes a heartfelt appeal to the audience to show support for the local businesses in one's region, thereby creating and providing an opportunity to all to celebrate Diwali equally. Since its foundation, Hindustan Zinc has

worked diligently to provide prosperity and sustainability to the lives of those it impacts, and it continues to do so.

The organization's flagship sustainable livelihood projects Sakhi, SAMADHAN and Skill & Entrepreneurship Development Institutes not only support and aid various groups of the community like youth, women and farmers & cattle rearers, but also helps them become future-ready and 'Aatmanirbhar'. By focusing on such community development initiatives, the company is consistently empowering local villages in developing themselves as a prototype of an 'Aatmanirbhar Bharat'. Across the year, the company follows the philosophy of

disseminating light via spreading smiles. The largest zinc – lead miner, Hindustan Zinc operates in five districts in Rajasthan, one district in Uttarakhand, and one district in Gujarat, and its CSR efforts and initiatives have a beneficial influence on the lives of over 7 lakh people.

It has always prioritized its focus on the sustainable use of local assets and resources to increase the economic potential and enhance social conditions in the country. The company's latest campaign, introduced on Diwali, is anticipated to generate a dramatic shift in customers' purchasing patterns, resulting in a beneficial shift in India's growing economy.

Healthium Medtech introduces surgical wound dressing with patented infection prevention technology

• **RUSHIELD™ NXT is a comprehensive wound care system that combines a 3D hydro cellular substrate and patented infection prevention technology to offer 360-degree wound protection**

• **Patents in the U.S, Europe and India**
• **Expands wound care portfolio. Aims to drive greater market penetration and availability in the wound dressing category**

Bangalore: Healthium Medtech Limited ("Healthium Medtech" or "Healthium"), a global medtech company focused on products used in surgical, post-surgical and chronic care, today announced the launch of TRUSHIELD™ NXT surgical wound dressing, adding to its portfolio of patented products in the wound care and infection prevention segments. In addition to wound care, Healthium's current product port-

folio focusses on advanced surgery, urology and arthroscopy products covering 52,000 stock keeping units.

As of fiscal 2021, Healthium is India's largest independent medical device company and second-largest company overall, in the surgical consumables market. In the non-captive surgical needles segment, it is the largest manufacturer globally, by volume and the third-largest company overall in urology collection devices market in the U.K, as on 31st March, 2021. As of fiscal 2021, one in five surgeries conducted globally uses a Healthium product.

The announcement comes after Healthium's acquisition of CareNow Medical last month. As of July 31, 2021, the company has 21 patents in India and 11 patents in the United States, and a further 22 and 6 patent applications pending approval in India and US, respectively. With the acquisition of CareNow, the company has acquired an additional portfolio of one patent each in India, US and Europe and one patent application pending approval in India.

TRUSHIELD™ NXT combines the advantages of a 3D hydrocellular substrate and patent-

ed infection prevention technology to offer a complete wound care system that provides 360 degree wound protection. It provides exudate and moisture management, while remaining waterproof. Its patented technology continuously inhibits pathogen growth with a unique non-leaching, non-depleting kill mechanism. It has patents in the U.S, Europe and India.

The advanced wound care market expected to grow at a CAGR of 8.8%. Dominated by traditional wound dressing such as cotton gauze, the Advanced wound dressing category has lagged in penetration because of high pricing of products and limited availability. TRUSHIELD™ NXT is non-adherent (does not stick to the wound and can be easily removed) and water proof with exudate management ability when compared to traditional wound dressing and reduces the need to repeatedly change dressings, thereby reducing costs

Speaking on the new product launch Anish Bafna, CEO and MD, Healthium Medtech, said, "We are excited to add TRUSHIELD™ NXT to strengthen our wound care and post-surgical

care portfolio. Aligned to our vision "Access to precision medtech for every patient, globally", TRUSHIELD™ NXT is manufactured to high quality standards at our US FDA registered plant. With our sales network reaching 90% of districts in India with secondary healthcare facilities catering to 40,000 surgeons across 18000 hospitals, we look to offering wider choices to our customers and delivering better standards in patient care, with innovative and quality products."

Dr. Ashok Moharana, Chief Medical Officer, Healthium Medtech said "A successful surgery is complemented by a well-healed wound. TRUSHIELD™ NXT surgical wound dressing, enables healing through exudate and moisture management ability while providing infection control with a patented technology that continuously inhibits growth of pathogen (99.99% kill rate against a broad spectrum of pathogen). The dressing is water-proof and does not adhere to the wound, for a trauma-less removal. We believe that with this new technology and our access, we will be able to benefit patients globally."

Commтел launches CN-SHIELD, its state-of-the-art AI solution offering 360-degree protection for Critical National Infrastructure

New Delhi: Commтел, a global leader in engineering and technology solutions, launched its new integrated platform that leverages big data analytics to provide actionable intelligence for robust end-to-end protection to any Critical National Infrastructure (CNI). Commтел made this announcement at the ongoing GITEX 2021, Global Event in Dubai, UAE.

CN-SHIELD is an artificially intelligent software solution that integrates all assets, monitors, assesses the data, and implements faster and cohesive 360-degree protection. It aims at bridging the gap in security in the era of cyber-physical systems. CN-SHIELD is implemented on Nybl's AI platform. It is an engineered system deployment that is customised, and purpose built for a specific customer site. Using its unique C6Ai architecture it provides the customer with power to collect data from myriad devices and systems on a single data processing platform.

"Today, when we are witnessing an increasing convergence between the digital and physical worlds, it is crucial for any CNI to detect physical manifestations of cyber events as well physical events that may impact the security and safety of their assets. CN-SHIELD will enable a CNI to achieve that objective. This offering demonstrates our capabilities in building software solutions based upon our accumulated domain knowl-

edge", says Mr. Shriprakash R Pandey, CMD, Commтел.

CN-SHIELD is the first in a new line of AI-based solutions from Commтел for protecting the CNI and its ecosystem. The solution uses advanced ML/AI technology for timely delivery and action of threat intelligence, allowing CNI to optimize and secure its mission-critical assets and communications networks amidst the complexity of rapidly digitalizing operating environments. CN-SHIELD will help CNI stay secure, enable them to tap into the power of their organizational data, manage their operations and security fundamentals.

Shriprakash further states, "This significant development is a natural progression for Commтел, as over two decades, we have catered predominantly to customers in the CNI sectors. It is one more step in furthering our vision to help build a smarter, faster, and safer world."

"CN-SHIELD is a perfect example of the incredible achievements possible at the intersection of subject matter expertise and expertise in Artificial Intelligence. Nybl is on a mission to democratize AI by eliminating the technical barriers of developing and deploying AI applications and our partnership with Commтел and CN-SHIELD, built on Nybl, is a testament to the extraordinary results when two experts in their respective domains collaborate." added Mr. Noor Alnahhas, CEO, nybl.

Webinar on "Promotion of Inland Saline Water Aquaculture"

PMMSY envisages an investment target of Rs. 526 Crore during 2020-21 to 2024-25 for development of saline water aquaculture while generating 3 lakh employment opportunities

Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India organized a webinar on "Promotion of Inland Saline Water Aquaculture" on 5th November, 2021. This was the eighth webinar in the series being part of celebrating "Azadi Ka Amrit Mahotsav". The event was presided over by Shri Jatindra Nath Swain, Secretary, Department of Fisheries (DoF), Government of India (GoI) and attended by more than 100 participants including DoF officials of GoI and States/UTs, scientists from ICAR fisheries institutes and faculty of state agriculture, veterinary and fisheries universities, entrepreneurs, fish farmers, hatchery owners, and other stakeholders from aquaculture industry.

The webinar began with welcome address by Shri I. A. Siddiqui, Fisheries Development Commissioner, DoF along with introduction of the theme of the webinar and the distinguished panelists, Shri Jatindra Nath Swain, Secretary, Shri Sagar Mehra, Joint Secretary (Inland Fisheries), Dr. J. Balaji, Joint Secretary (Marine Fisheries) in DoF, Shri Jose Antony, Scientist, NGRC, Gujarat of ICAR-CIBA and other participants.

In his inaugural address, Union Secretary Fisheries, Shri Swain discussed the development of the fisheries sector and sustainable harnessing of fisheries resources available in the country. He highlighted the importance of aquaculture in saline affected soils with low productivity while informing about the components supported under Pradhan Mantri Matsya Sampada Yojana (PMMSY) for promotion of aquaculture in saline/alkaline areas and converting 'waste land into wealth land', with the help of technology infusion, training and capacity building of farmers, provision of market linkages, availability of quality seed and feed and good aquaculture practices. He also informed about the other initiatives taken by the Government for promotion of fisheries and aquaculture under PMMSY for the benefit of fishers and fish farmers and role of fisheries sector in employment generation as well as food and nutritional security.

Shri Sagar Mehra, Joint Secretary (Inland Fisheries), in his opening remarks, highlighted the present status and potential of aquaculture in saline waters available in the northern States of Haryana, Punjab, Rajasthan and Uttar Pradesh. He mentioned that PMMSY has envisaged an investment target of Rs. 526 Crore during 2020-21 to 2024-25 for development of saline water aquaculture while generating 3 lakh employment opportunities. He also elaborated the importance of cluster development models in these states for providing one stop solution with development of facilities like testing laboratory network, feed plants, cold chain and marketing infrastructure to reduce production cost accompanied by promoting adoption of technologies like RAS, biofloc etc. He also highlighted the importance of species diversification, disposal of waste saline water, trained manpower for shrimp culture for sustainable inland saline water aquaculture.

Dr. J. Balaji, Joint Secretary (marine Fisheries), setting the context for the webinar, briefly highlighted the challenges at hand in the development of inland saline water aquaculture. He mentioned about the importance of quality seed, entrepreneurship model, organic shrimp aquaculture and zonation with all the requisite support infrastructure for sustainable development of saline aquaculture in these four northern States. He also underlined the importance of entrepreneurship and private investment in the development of aquaculture sector including saline water inland aquaculture.

During the technical session, Shri Jose Antony, Scientist, NGRC, Gujarat of ICAR-CIBA made a comprehensive presentation on 'Promotion of Inland Saline Water Aquaculture' and emphasized on status, issues and future of Inland Saline Water Aquaculture in the fisheries sector while discussing the current status inland shrimp farming and issues such as site selection, lack of laboratory & technology support, lack of buyers on demand, domestic market, environmental and social sustainability, thrust and opportunities, role of shrimp culture as a tool for fighting malnutrition and increasing nutritional security across the nation.

Following the technical presentation, an open discussion was held with the fish farmers, entrepreneurs, hatchery owners, scientists, and faculty of universities. After discussion, the webinar concluded with a vote of thanks proposed.

Judge K P Vegad of Gujarat started recording studio in Rajkot (Gujarat)

Singer Chandni Prajapati Vegad's father gave Diwali gift by building a recording studio

Rajkot : Singer Chandni Prajapati Vegad, daughter of K.P.Vegad, a former senior civil judge in the Gujarat Judiciary, always found it difficult to get dates for recording studios and Rajkot had very few studios with modern facilities and that led to recordings at times. He had to come to Mumbai. Therefore, he gave his daughter Chandni as a Diwali gift by building a Dwarakesh Recording Studio near Ramdevpir Chowki in Rajkot (Gujarat). The opening ceremony was done on Friday 29 October 2021 with great fanfare with the recording of Chandni. On this occasion, many judges, lawyers, many eminent persons of Rajkot and Kantilal Vegad, Asmita Vegad, Raj Vegad, Hardik Jain (Music Composer / Arranger / Recordist), Dilip Patel, and journalists etc. graced the program and made the program successful. On this occasion, singer Chandni Prajapati Vegad expressed her gratitude to everyone and thanked her father.

After getting entry in Bollywood, now Chandni in association with music composer Hardik Jain (DJ basstrob) will release various pop songs from this Dwarakesh recording studio at his production house.

KENT Launches new age –'Smart Slow Juicer'

New Delhi : KENT smart chef appliances introduces, Smart Slow Juicer-- a perfect pick for your daily nutrition of fruits and vegetables. The biggest USP of the appliance is its extremely simple process of juice extraction. The low-speed squeezing retains maximum nutrients, fiber & taste of fruit & vegetable & prevents oxidation to give you a glass full of real tasting and natural juice.

Unlike high-speed juicers which kill nutrients during the process, KENT Smart Slow Juicers retain maximum fiber content, give more juice and even with its slow RPM, it extracts juice fast.

This technique when combined with its motor, the juicer eliminates the need to push the ingredients. It easily extracts juice from your favorite fruits and vegetables, like carrots, beet-roots, cucumbers, oranges, etc.

One can also be rest assured of its efficiency as KENT smart slow juicer comes equipped with an 80W motor so that any ingredient you put in the machine is given proper time for extracting juice fully. Only dry pulp is left behind and you're ready with nutrition-full delicious juice.

Another distinctive feature of this smart kitchen appliance is its reverse motor action, a feature that is not available in the conventional juicers. So, the reverse motor cleans any pulp blockages and makes the extraction process better.

Moreover, the juicer's body material is quality food grade plastic, which makes it safe and convenient for daily use. Also, the material is known to not produce much heat, thus, retains essential natural nutrients & Fiber of each fruit or vegetable.

The Smart Slow Juicer also comes with features that make operating & cleaning easier.

It has a juice outflow passage through which juice flows quickly and effortlessly. The machine is easy to assemble and disassemble, so you can clean it easily. The separate pulp outlet cup adds convenience in cleaning. Also, the machine is compact enough to store in a kitchen shelf.

At Kent we believe that a clean and healthy life is right for every individual. Making this philosophy our foundation pillar, the brand is constantly striving to offer innovative solutions by adding well researched products to our smart chef appliance line.

Smart Slow Juicer by KENT comes under the KENT Smart Chef Appliance. It is priced at Rs. 6,800 and available at all Kent outlets and on www.kent.co.in.