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Independence Day parade rehearsal was held in Chennai ahead of August 15 I'Day parade, awards amidst tight security in TN

Chennai Police are set places where people to deploy a total of gather in large 9,000 personnel and numbers, including the officers for security airport, railway measures on the stations, bus terminus, occasion of the commercial Independence Day on establishments, Thursday. A five-layer coastal areas and security will be in religious places, place at the Secretariat, according to a press where the chief note from the police. minister will hoist the flag and deliver a accommodation are speech.

Chennai August 13 measure, security has The Greater been tightened at

Besides, places of As a precautionary the people in charge of



being monitored and the establishments have been instructed to inform the police in case of suspicious

the railway stations in police will declare the the state, the areas in and around the Government Railway Secretariat, and the Police have deployed route from Chitaranjan at least 1,500 Salai (CM Stalin's personnel and officers. residence) to the Key railway stations Secretariat as Red such as Chennai Zone on August 14 and Central, Egmore, 15. Flying of Coimbatore Junction Remotely Piloted and Salem will have Aircraft Systems baggage scanners, (RPAS)/Drone or any door frame metal other aerial objects has detectors and sniffer been banned along dogs present.In view these areas. of the Independence

activities. Across all Day celebrations, the

Tamilnadu shines as educational powerhouse: CM M K Stalin



Chennai August 13 2024:

What We Do

Build Your Future With Us

Oasis Grace

25 Years of Excellence

Tamil Nadu continues to shine as the educational higher education.

powerhouse of India,

post X.

ahead of others, setting education. a benchmark in quality education.

This is a proud moment for the Dravidian Model, leading the way in shaping our nation's future!

With flagship schemes like Naan Mudhalvan, Pudhumai Penn and Tamil Puthalvan, our students will continue to reach new heights in

Chief Minister Stalin in higher education said in his social media due to various schemes implemented by the Chief Minister administration led by Satlin said, "Tamil Chief Minister M K shine as the of women joining Higher Educational which Rs 1,000 is launched after male Rs 63 crore. Institutions in the provided to the students felt left out NIRF Rankings 2024, students who are when Pudhumai Penn also implementing our state stands far joining higher was launched,

The government has also allocated Rs guidance to students, Tamil Nadu is first was implementing a 1,000 crore for the chief minister number of schemes education scholarships research grant scheme such as 'Tamil and another Rs 1,000 and skill development Pudhalvan' and crore under Kamaraj training for the youth. 'Kalaignar Magalir Colleges Development Tamil Nadu has the Urimai Thittam' and Scheme. It is also highest number of Nadu continues to Stalin. The percentage said his 'Dravidian spending Rs 150 crore Model' government to digitise higher 500 engineering e d u c a t i o n a l higher education has would provide all education institutions powerhouse of India! increased by 34% due support to the students. and has constructed an With the highest to the 'Pudhumai Adding that the Tamil auditorium at Chennai number of top-ranked Penn' scheme under Pudhalvan was Presidency College at

> The government is schemes such as 'Naan The government Mudhalvan' to provide

universities, more than colleges and 31 renowned higher education institutions. The state also has a gross enrolment ratio of 49% which is twice the national average, the release added.

PASSPORT | MSME | PAN | AADHAAR **FSSAI | PATTA | LEGALHEIR** 2,4 WHEELER INSURANCE PROPERTY TAX, EB - NAME TRANSFER STATE AND CENTRAL GOVT AUTHORISED FRANCHISEE ALL ONLINE SERVICES



Toyota Kirloskar Motor Promotes Holistic Approach to Clean and Green Vehicle Mobility on the 'World Biofuel Day 2024'

Chennai, August 13 2024: As champions of sustainability, globally, Toyota is committed to Carbon Neutrality by 2050 and aims to achieve Net Zero Carbon in Manufacturing Operations by 2035 guided by Toyota Environmental This provides a big 20% ethanol blending Challenges 2050 (TEC opportunity for India in petrol by 2025-26 is 2050). Today, marking to tackle energy expected to substitute the World Biofuel Day, security concerns, 86 million barrels of Toyota Kirloskar boost economic gasoline, thereby Motor (TKM) growth and combat leading to forex reiterates its climate change by savings of over Rs. commitment to lowering carbon 30,000 crores for sustainable mobility. emissions. The company has been advancing greener mobility solutions with greater agility by introducing and supporting multiple clean technologies considering various factors such as the current energy mix, unique consumer needs, infrastructure readiness, and the Government's diversified efforts towards becoming 'Atma Nirbhar' in energy by 2047.

growing large shortest possible time. economy. The country's fossil fuel consumption along with imports is also rising rapidly, wherein the crude oil imports during April 2024 rose to its third highest level on record. India, world's third largest energy consumer imported 21.4 million tonnes (mt) of crude oil in April '24 & total 232.5 million tonnes of imported crude oil in 2023-24 fiscal (Source: April 2024 PPAC Data). Due to a large increase in mobility needs, the transport sector, which currently accounts for about 50% of oil demand (Source: IEA 2021), will be the most significant contributor to this. The higher fossil fuel consumption is also bound to result in larger carbon emissions. Therefore, it is imperative to rapidly shift away from fossil fuels with utmost urgency.

Towards sustainable and greener future, transition to technologies that use cleaner energy such as electrification and alternate fuels (biofuel) is vital. Biofuels play a critical role in ensuring access to affordable and sustainable energy.



India is well endowed with renewable energy, surplus sugar, food grains, and biomass which offers huge opportunities for a transition to a cleaner energy future, which is also indigenous. The abundantly available sugarcane, excess food grains, along with huge biomass waste can be used to produce ethanol that can substitute a significant amount of fossil fuel India is the fastest used by vehicles in the

> Additionally, India has big potential for ethanol production, making it an economically attractive alternative to fossil fuels and paving the way for a greener future, by using plant waste or residues like Parali through 2G technology which is otherwise burnt causing widespread pollution in northern parts of India. This has already started and can help derive economic value from waste & generate greater wealth for the agrarian economy by increasing farmer incomes and create new jobs. Further support such as research and development, favourable policy framework, etc., will enable uninterrupted supply of ethanol for the transportation

sector undertaking) sustainable. outlets as of June '24

India, as well as likely reduction of more than 20 million metric tonnes of carbon emissions. E20 fuel will also reduce PM2.5 emissions by up to 14% as compared to petrol (Source: MoPNG). Given the huge potential of ethanol production that exists up to and beyond E20, these benefits can increase multi-fold with the introduction of Flexi Fuel Vehicle (FFV) technology, that can flexibly use higher ethanol blends from 20% and above, going up to 100%.

However, the

challenge with Flex Fuel Vehicles is lower fuel efficiency of Ethanol due to its lower energy density. Globally to counter this challenge, Electrified Flex Fuel Vehicles (FFV-SHEVs) are being introduced, as an advanced green technology that has both the flex fuel engine as well as an electric powertrain. Therefore, as in the case of a Strong Hybrid Electric emphasising the Vehicle (SHEV), the significance of the Club use of the electric multiple energy powertrain in pathway approach combination with the towards achieving Awards flex fuel engine carbon neutrality, overcomes this today, Toyota challenge with Kirloskar Motor enhanced fuel efficiency. Towards this, last year, TKM unveiled the prototype of World's first BS6 Stage II Electrified Notably, in June Flex Fuel Vehicle. This 2024, ethanol blending green vehicle with petrol reached technology has the 1 5 . 9 0 % a n d lowest well-to-wheel cumulative ethanol carbon emissions, and blending during a favourable policy November 2023-June support can establish 2024 touched 13.0%. strong traction with E20 is available at consumers, thereby '14,611' PSU (public make the mobility biofuel adoption. The

Mr. Vikram Gulati, and is on track to Country Head and achieve 20% blending Executive Vice the industry, as well as by 2025. The President, Corporate participation by global implementation of Affairs and experts.

"Biofuel can reduce dependence on fossil fuels and yield environmental and economic benefits. In this context, Ethanol, as an indigenous and clean energy source, holds immense potential for India's energy security and environmental goals. By significantly reducing fossil fuel consumption and cutting down on carbon emissions, ethanol not only supports our national agenda of carbon neutrality but also bolsters the agrarian economy by creating jobs and increasing farmer incomes. At TKM, we are making relentless efforts towards the future of sustainable mobility by adopting a multiple technology pathway approach which includes biofuel energy driven vehicle powertrains i.e., Flex Fuel Vehicle (FFV) and Flex Fuel Strong Hybrid Electric Vehicle (FFV-SHEV) technology.

Governance, Toyota

Kirloskar Motor, said,

As a frontrunner in electrified vehicle technology and a socially responsible corporate entity, TKM will persistently drive its endeavours and contribute to progressive innovations by disseminating C I u b sustainable technological advancements, thereby providing 'Mobility for All' and Behind."

Further, (TKM) took part in the SIAM International Conference, themed Revolution in India: Fuelling Tomorrow" that covered a series of **t** sessions on biofuel demand and supply management, preparing the auto industry for a biofuel future, and developing a robust ecosystem for event witnessed eminent speakers from the government and

Cummins India Limited announces the appointment of Shveta Arya as the Managing Director, effective September 1, 2024

Chennai August 13 2024: Cummins India Limited, one of the leading power solutions technology providers, is pleased to announce that its Board of Directors has appointed Shveta Arya as an Additional Director and the Managing Director (Designate) effective August 8, 2024. Shveta Arya will take up the full-time role as the Managing Director of Cummins India Limited - effective September 1, 2024, subject to approval from shareholders through a postal ballot.

She succeeds Ashwath Ram, who will continue serving the company until August 31, 2024 (close of business hours). Under his leadership, the company achieved profitable growth and successfully navigated multiple challenges, including COVID-19.

Shveta leads the Power System Business for Cummins India Limited a portfolio she will continue to hold even after her appointment as the Managing Director. As the business leader, she has been driving growth and enhancing market presence for power generation and industrial businesses serving India

during her tenure.

Welcoming the new leader, Ashwath Ram,

the launch of the CPCB said, "I am delighted to IV+ range of products, welcome Shveta as the which was introduced in next Managing Director July 2023 and features of Cummins India amongst the most Limited. As the Business stringent emission Leader for Distribution standards for backup and Power Systems, she power generation in the has played an integral world. Previously, as the role in the company's leader of Cummins' growth journey. Her Distribution business in strategic mindset, India, Shveta crafted a customer centricity, and five-year growth vision commitment to our core that saw significant values make her the revenue expansion perfect fit to steer the Company to greater heights. I wish her all the very best in this new

Expressing her views on the appointment, Shveta Arya, Managing Director (Designate) and Business Leader - of Power Systems said, "It is both an honor and a privilege for me to lead an organization like Cummins India Limited, which has an illustrious legacy of powering India's growth for over 60+ years. Under Ashwath's leadership, the organization has grown tremendously over the last five years. I am deeply committed to steering the company into its next phase of growth and delivering our brand promise of innovation and dependability."

Shveta holds a master's from the Indian Institute of Management, Ahmedabad (IIMA) and a bachelor's in Information Technology engineering from Delhi University. She has over 20 years of industry and management consulting experience in Automotive, Travel, Financial Services and Telecom sectors. Prior to joining Cummins in 2016 as the Head of Strategy, she has been associated with organizations such as Thomas Cook, Kearney and Infosys.



ROTARY CLUB OF NANGANALLUR ELITE WON 15 AWARDS IN **TOTAL FOR THE ROTARY YEAR 2023-24 RID 3232 FOR THE**

Congratulatio Nanganallur Elite Create "Leaving No One President, Secretary Members for winning i n total for the Rotary Year 2023-24 RID 2 3 2 "The Biofuel Wonderful and Great job for remarkable service to the community in the 7 Avenues

















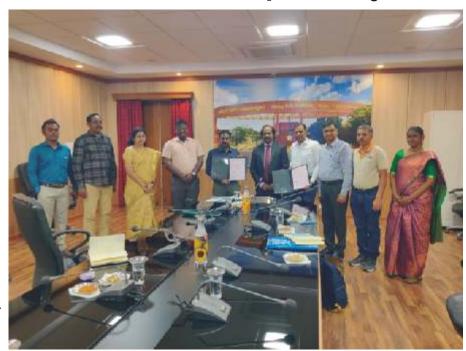


along with individual achievements. AVENUE OF SERVICES: 7, RI CRYSTAL AWARD TO Rtn Kannan: 1, CHAMPIONS AWARDS(Rtn NATARAJAN, Rtn KANNAN & Rtn SOWRI): 3, BEST RS (Rtn SURYA): 1, BEST PRESIDENT (Rtn Sivakumar): 1, BEST SECRETARY (Rtn Sathish): 1, SPECIAL PROJECT: 1, TOTAL AWARDS for the Club: 15 count.

Johnson Electric Signs MOU with Central University of Tamil Nadu, Launches Mechatronics Diploma Programme

Chennai, August 13 2024: Johnson Electric, a leading player in the automotive sector, Signs an MOU with the Central University of Tamil Nadu and launches a three-year Mechatronics Diploma Programme. Mr Madhu A.L., Johnson Electric and Prof Dr R. Thirumurugan, Registrar of the Central University of Tamil Nadu, in the presence of Prof Dr M Krishnan, Vice-where Johnson 13,000 in the second succeed and contribute Chancellor CUTN, Electric will provide year and Rs. 13,500 in to the nation's signed a five-year students with the third year. Upon development." Memorandum of accommodation and completing the Understanding meals, ensuring a program, Central (MOU) to launch a conducive learning University of Tamil comprehensive environment and Nadu will provide a Mechatronics hands-on industry diploma certificate, Diploma Program, exposure. This and the graduates will which will be one of arrangement allows be absorbed into the flagship courses students to fully Johnson Electric as offered by the dedicate themselves to regular employees Community College at their studies and with a salary CUTN.

Under this strategic collaboration, Johnson Electric will induct 35 specialized field. students this year into



training, which is commensurate with critical to their success industry standards. in this highly

a three-year diploma particularly University of Tamil creating skilled program focused on noteworthy for its Nadu, expressed his professionals who are the manufacturing of e m p h a s i s o n optimism about the ready to contribute to micro motors for inclusivity and social partnership, stating, the automotive major automotive impact. Priority will be "This collaboration sector." Original Equipment given to students from will not only benefit Manufacturers disadvantaged the students but also (OEMs). Johnson backgrounds, offering c o n t r i b u t e Electric caters to them a valuable significantly to the industry giants such as opportunity to gain growth of the Maruti Suzuki, world-class training in automotive industry in Renault, Mahindra, a high-demand sector. In dia. We are Tata Motors, and Participants will committed to several Tier 1 receive a monthly nurturing young talent stipend starting at Rs. and providing them The course will be 12,500 in the first year, with the skills and present during the

Krishnan, Vice 25 students annually The program is Chancellor of Central into the program, conducted in Chennai, with increases to Rs. opportunities to signing of the MOU.

Mr. Madhu A.L., a member of the Board of Directors at Johnson Electric, shared his enthusiasm for the initiative. "We are thrilled to join hands with the Central University of Tamil Nadu in launching this program. Looking ahead, we plan to Prof Dr M. induct a minimum of

> **CUTN** Statutory Officers, including CA G.R Giridharan, Finance Officer, Prof Dr Sulochana Shekhar, Controller of Examinations and faculties, including Dr PS Velmuruan, Prof.

U.S. Consulate General Chennal to Host EducationUSA 'Study in the U.S.' Fair on August 17

16, 2024, and air24Emb concluding in New

Chennai, August 13 accredited universities engineering, arts, or States a reality."

from more than 80 technology, studying in the United

2 0 2 4 : and colleges from business, there is a EducationUSA, the across the United program to help you U.S. higher-education U.S. government's States. There is no achieve your dreams. official source of participation fee, but These fairs offer the information on U.S. registration is chance to meet higher education, will required. For more representatives from a host a series of eight details and for huge range of U.S. education fairs, across registration, please colleges and the country, starting in v i s i t : universities and attend Hyderabad on August https://bit.ly/EdUSAF information sessions about the college U.S. Ambassador application and visa Delhi on August 25, Eric Garcetti process. You will get 2024. The fair will be highlighted the first-hand information E m b a s s held in Chennai on importance of the on admissions, August 17, at Hotel education fairs and scholarships, campus Hilton from 2 p.m. to $\ n$ o t e d : " T h e life and so much more 5:00 p.m. Students EducationUSA fairs about studying on a seeking admission in are a great way to U.S. campus. Our goal undergraduate, post- explore the amazing is to ensure that graduate, and educational students and their doctorate programs opportunities that the families have all the will have an United States has to information and opportunity to meet offer. Whether you're support needed to with representatives interested in science, make your dream of

The participating institutions offer a range of academic programs at the undergraduate, graduate, and doctoral levels throughout the success, he will be invaluable as we United States. The discussions with U.S. universities, EducationUSA advisers, and U.S. representatives will help students make informed choices about U.S. higher education, learn about the U.S. student visa application process, and gain a deeper understanding about studying and living in the United States.

Apollo Micro Systems Ltd. Announces Stellar Earnings for Q1FY25, PAT Grows 410% YoY

Chennai August 13 2024: Apollo Micro Systems Ltd. a pioneer in Design, Development and assembly of Custom-Built Electronics and Electro-mechanical solutions, has reported its earnings for quarter ended 30 June 2024.

The company's management further added, "We are excited to share the remarkable progress Apollo Micro (AMS) has achieved in the first quarter of FY25. This period has operations. Our 127.42 Mn in Q1 success in the future. unwavering dedication FY24, marking a operational to the increased scale strong and growing momentum.



to innovation, growth of 75.57% due for Q1 FY25 reflects a

sustainable growth after tax (PAT) for Q1 underscoring our continues to drive our FY25 was Rs. 84.29 market leadership and performance and shape Mn, compared to Rs. customer trust. The 16.54 Mn in Q1 FY24, order book has For Q1 FY25, AMS with PAT margins at e x p a n d e d Systems Limited achieved a revenue of 9.24% in Q1 FY25, up significantly, driven by Rs. 912.02 Mn, an from 2.87% in Q1 high demand across increase from Rs. FY24. These financial various sectors. The 576.91 Mn in Q1 a c h i e v e m e n t s diversity and quality of been characterized by FY24, primarily underscore our these orders ensure a s i g n i f i c a n t driven by robust order commitment to stable revenue stream advancements and execution. Our operational excellence and enhanced notable successes EBITDA rose to Rs. and sustainable profitability. This across various 223.71 Mn in Q1 growth, positioning robust order book dimensions of our FY25, up from Rs. AMS for continued positions AMS to

capitalize on emerging AMS's order book opportunities and maintain our growth

ZETWERK Strengthens Leadership with Appointment of Industry Veteran Vinod Kumar Dasari to its Board

Chennai August 13 2024: ZETWERK, world's largest contract manufacturing marketplace, today announced the appointment of Vinod Kumar Dasari to its board of directors. Mr. Dasari brings nearly four decades of experience in leading and scaling manufacturing businesses across diverse sectors, including automotive and engineering.

Mr. Dasari joins ZETWERK's board at a pivotal time in the company's growth trajectory as it makes strategic inroads into key sectors like Consumer Electronics, Aerospace, Renewables and Industrials. With a confident that Mr company's ambitious proven track record of provide invaluable further deepen our ZETWERK's manufacturing leadership team. He joined the ZETWERK

Commenting on the member appointment, Amrit ZETWERK, added, "I Acharya, Co-founder am excited to join directors. His deep sector. ZETWERK's manufacturing commitment to complexities, coupled technological



with his proven advancements are truly leadership skills, will impressive. I look be instrumental in forward to working guiding ZETWERK's alongside the talented continued growth and ZETWERK team to success. We are contribute to the Dasari's insights will vision." insights to contract landscape."

Vinod Kumar board w.e.f 1 July, Dasari, newly appointed board o f ZETWERK's board ZETWERK, said, "We and be part of a are thrilled to welcome company that is at the Mr Vinod Dasari to forefront of innovation ZETWERK's board of in the manufacturing Mr. Dasari held ZETWERK continues understanding of unique platform and

Mr Dasari is currently serving as an guidance and strategic capabilities in the Operating Partner at private equity firm Advent

Enfield from 2019 to 2021, where he spearheaded the iconic motorcycle brand's global expansion and product innovation. leadership will be a Prior to Royal Enfield, valuable asset as various leadership to disrupt the contract positions at Ashok manufacturing Leyland, including industry. Chief Executive

Managing Director. During his tenure, he played a key role in transforming Ashok Leyland into an cient and leading commercial vehicle manufacturer.

Mr. Dasari's extensive experience also includes leadership roles at Cummins India and The Timken Company, where he honed his expertise in manufacturing operations, strategy, and business development.

Vinod Kumar Dasari strengthens ZETWERK's board of directors, joining a team that includes industry veterans like Sanjiv Rangrass (Former Divisional CEO, ITC Agri Business), investors like Prayank Swaroop (Partner, Accel) and Shailesh Lakhani (Managing Director, International. He Peak XV Partners), has also served as the Vaibhav Agarwal Chief Executive (Lightspeed) and cer of Royal ZETWERK's cofounders Srinath Ramakkrushnan and Amrit Acharya.

> His extensive experience and proven

Toyota Kirloskar Motor Promotes Holistic Approach to Clean and Green Vehicle Mobility on the 'World Biofuel Day 2024'

Chennai, August 13 2024: As champions of sustainability, globally, Toyota is committed to Carbon Neutrality by 2050 and aims to achieve Net Zero Carbon in Manufacturing Operations by 2035 guided by Toyota Environmental opportunity for India 20% ethanol blending Challenges 2050 (TEC to tackle energy in petrol by 2025-26 is 2050). Today, marking security concerns, expected to substitute commitment to emissions. sustainable mobility. The company has been advancing greener mobility solutions with greater agility by introducing and supporting multiple clean technologies considering various factors such as the current energy mix, unique consumer needs, infrastructure readiness, and the Government's diversified efforts towards becoming 'Atma Nirbhar' in energy by 2047.

growing large economy. The country's fossil fuel consumption along with imports is also rising rapidly, wherein the crude oil imports during April 2024 rose to its third highest level on record. India, world's third largest energy consumer imported 21.4 million tonnes (mt) of crude oil in April '24 & total 232.5 million tonnes of imported crude oil in 2023-24 fiscal (Source: April 2024 PPAC Data). Due to a large increase in mobility needs, the transport sector, which currently accounts for about 50% of oil demand (Source: IEA 2021), will be the most significant contributor to this. The higher fossil fuel consumption is also bound to result in larger carbon emissions. Therefore, it is imperative to rapidly shift away from fossil fuels with utmost urgency.

Towards sustainable and greener future, transition to technologies that use cleaner energy such as electrification and alternate fuels (biofuel) is vital. Biofuels play a critical role in ensuring access to affordable and sustainable energy. This provides a big



India is well endowed with renewable energy, surplus sugar, food grains, and biomass which offers huge opportunities for a transition to a cleaner energy future, which is also indigenous. The abundantly available sugarcane, excess food grains, along with huge biomass waste can be used to produce ethanol that can substitute a significant amount of fossil fuel used by vehicles in the India is the fastest shortest possible time.

> Additionally, India has big potential for ethanol production, making it an e c o n o m i c a l l y attractive alternative to fossil fuels and paving the way for a greener future, by using plant waste or residues like Parali hrough 2G technology which is otherwise burnt causing widespread pollution in northern parts of India. This has already started and can help derive economic value from waste & generate greater wealth for the agrarian economy by increasing farmer incomes and create new jobs. Further support such as research and development, favourable policy framework, etc., will enable uninterrupted supply of ethanol for the transportation

> Notably, in June 2024, ethanol blending with petrol reached 15.90% and cumulative ethanol blending during November 2023-June 2024 touched 13.0%. E20 is available at '14,611' PSU (public sector undertaking) outlets as of June '24 and is on track to achieve 20% blending by 2025. The implementation of

up to 100%.

Fuel Vehicles is lower technology and a fuel efficiency of socially responsible Ethanol due to its corporate entity, TKM lower energy density. will persistently drive Globally to counter its endeavours and this challenge, contribute to Electrified Flex Fuel progressive Vehicles (FFV-innovations by SHEVs) are being disseminating introduced, as an sustainable advanced green technological technology that has advancements, both the flex fuel thereby providing engine as well as an 'Mobility for All' and electric powertrain. "Leaving No One Therefore, as in the case of a Strong Hybrid Electric Vehicle (SHEV), the use of the electric powertrain in combination with the flex fuel engine overcomes this challenge with enhanced fuel efficiency. Towards this, last year, TKM unveiled the prototype of World's first BS6 Stage II Electrified Flex Fuel Vehicle. This green vehicle technology has the lowest well-to-wheel carbon emissions, and a favourable policy support can establish strong traction with consumers, thereby make the mobility sustainable.

Mr. Vikram Gulati, Country Head and Executive Vice President, Corporate experts. Affairs and

"Biofuel can reduce dependence on fossil fuels and yield environmental and economic benefits. In this context, Ethanol, as an indigenous and clean energy source, holds immense potential for India's energy security and environmental goals. the World Biofuel Day, boost economic 86 million barrels of By significantly Toyota Kirloskar growth and combat gasoline, thereby reducing fossil fuel Motor (TKM) climate change by leading to forex consumption and reiterates its lowering carbon savings of over Rs. cutting down on 30,000 crores for carbon emissions, India, as well as likely ethanol not only reduction of more than supports our national 20 million metric agenda of carbon tonnes of carbon neutrality but also emissions. E20 fuel bolsters the agrarian will also reduce PM2.5 economy by creating emissions by up to jobs and increasing 14% as compared to farmer incomes. At petrol (Source: TKM, we are making MoPNG). Given the relentless efforts huge potential of towards the future of ethanol production sustainable mobility that exists up to and by adopting a multiple beyond E20, these technology pathway benefits can increase approach which multi-fold with the includes biofuel introduction of Flexi energy driven vehicle Fuel Vehicle (FFV) powertrains i.e., Flex technology, that can Fuel Vehicle (FFV) flexibly use higher and Flex Fuel Strong ethanol blends from Hybrid Electric 20% and above, going Vehicle (FFV-SHEV) technology. As a frontrunner in However, the

Governance, Toyota

Kirloskar Motor, said,

challenge with Flex electrified vehicle

Further, emphasising the significance of multiple energy pathway approach towards achieving carbon neutrality, today, Toyota Kirloskar Motor (TKM) took part in the SIAM International Conference, themed "The Biofuel Revolution in India: Fuelling Tomorrow" that covered a series of sessions on biofuel demand and supply management, preparing the auto industry for a biofuel future, and developing a robust ecosystem for biofuel adoption. The event witnessed eminent speakers from the government and the industry, as well as participation by global

Pernia's Pop Up Studio, Chennai Launch by Reema Thakkar Tiwari, Founder, Spize Event

Chennai August 13 2024: Pernia's Pop-Up Studio is opening a brand-new store Chennai. Located at Rutland Gate 2nd Street, K.N.K Road, Nungambakkam, Chennai.

Come to the store and be part of the biggest bridal exhibit, Pernia's Pop-Up Show: The Wedding Trunk. Explore a lineup of couture silhouettes crafted by leading Indian designers and meet the designers of some fabulous labels.



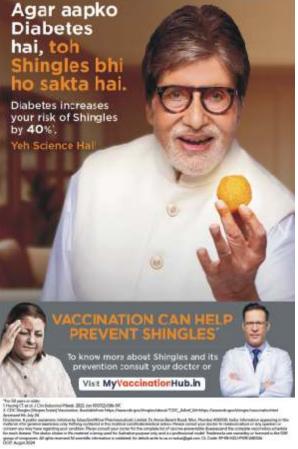
"Yeh Science Hai": Amitabh Bachchan and Manoj Pahwa partner with GSK for new shingles awareness and prevention campaign

Chennai, August 13 GSK today 2024: launched a new campaign on Shingles awareness, featuring veteran actors Amitabh Bachchan and Manoj Pahwa, explaining the scientific link between chickenpox and Shingles. The campaign films use e v e r y d a y conversations between two friends to talk about shingles and the i n c r e a s e d susceptibility of shingles in people with diabetes.[i]

Commenting on the

campaign, Manoj Pahwa said, "I am in an age group that is susceptible to shingles,[ii] and through GSK's shingles awareness campaigns I have understood more about this painful disease and its associated risk factors.[iii] I have faced multiple health problems and know how difficult it is to lead an active and fulfilling life when affected by infectious diseases. I am proud to be a part of this initiative to educate people about the cause of shingles and the importance of prevention. I encourage adults over 50 years, to talk to their doctors about shingles and its prevention."

Shingles is caused by the re-activation of the virus that lies dormant in the nerves if a person has had



chickenpox. [iv] shingles in a simple People with a history manner. Amitabh of chickenpox who Bachchan has an also have diabetes face unparalleled ability to a 40% higher risk of connect with people developing across shingles.[v] High demographics. We are weaken the immune him as the face of the system,[vi] and when campaign, will help us that happens it can reach and encourage increase the risk of more people, reactivation of the especially ageing chickenpox virus and adults, to talk to their emergence of doctor about shingles shingles.[vii]

Vigyeta Agrawal,

blood sugar levels can confident that having and its prevention."

Harikrishnan Pillai, Patient Empowerment co-founder and CEO, Head, GSK said, "The Blitzkraig, an arm of 2023 API-Ipsos survey The Small Big I dea showed that even Network, said, "The those who had campaign comprises shingles did not know of two campaign films. the cause of this One film shows two painful disease.[viii] It a geing friends is essential that all reminiscing about people above the age school days and of 50 years know about establishes the link shingles and its between chickenpox prevention. We and shingles, while the wanted to explain the other depicts a caring science behind the bond between two cause of shingles and friends and focuses on the link between increased chickenpox and vulnerability of people

with diabetes to shingles. The 'Yeh Science Hai' campaign urges adults above the age of 50 to talk to their doctor about shingles and its prevention. The messages that come through are clear and memorable."

R. Balki, the Director, commenting on the creative insight for the film said "Shingles is a disease that is misunderstood by many people. The challenge was to talk about the link between shingles and chickenpox in an easyto-understand and engaging manner. I was instantly aligned with h o w TheSmallBigIdea crafted a simple and strong message. In this case, clarity, not creativity, was the need of the hour."

The campaign films will be released across multiple platforms, including YouTube (mobile and connected TV), Google Display, Meta, select OTT platforms, Paytm, Google Pay, and various TV channels spanning multiple genres such general entertainment channels (GEC), movies, and news in both Hindi and regional languages. Additionally, a partnership has been established with the popular television quiz show Kaun Banega Crorepati (KBC) for this campaign.