

The HULAHUL Times

Established - 2019

Year : 3rd

Vol. No. 2 - Issue No. 20

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Initiative by HULAHUL Foundation

A STEP TO SAVE FUTURE GENERATIONS



acquired favor among customers and businesses. They are accessible in vast quantities and kinds all throughout the world. It is believed that 500 billion plastic bags are being used globally per year. After a given use, the large percentage of these bags is dumped as landfill. It is also claimed that once in the ecosystem, plastic bags can take up to 1000 years to breakdown, posing a recycling difficulty if not degraded by sunlight and/or microorganisms. The effects of plastic bag trash produce environmental damage, which can appear in a lot of formats. One of the issues is the degradation of an atmosphere's natural magnificence.

The Zero Waste's initiative Bag Free Europe became a collective movement, with July 3 designated as the day to promote the use of sustainable and environment efficient items such as paper and cotton bags while avoiding the use of single-use plastic bags.

The 3rd of July is International Plastic Bag Free Day, when the globe is reminded of the need of reducing the use of plastic in everyday situations. Each year, this day is commemorated to raise public awareness about the harm that plastic waste poses to the natural surroundings, whether on ground or in the sea.

Communities all across the globe mark the day by organizing beach clean-ups, signing pledges to go plastic-free, and raising awareness about the risks of plastic pollution. In India, the Sikkim government enacted the nation's first plastic-bag ban in 1998. In September 1999, India established the first plastic-waste control law, with the goal of restricting the use of plastic carry bags (thickness 20 m or less). Spite of various bans enacted since then, the situation on the ground continues severe.

The emissions of greenhouse gases from plastic manufacturing, use, and burial would contribute upto 15% of allowable pollution, with the aim of minimizing climate change to 1.5°C (34.7°F) in accordance with the Paris Climate Agreement.

This pollution can harm over 800 oceans and terrestrial species by consumption, ingestion, and other hazards, while around 11 million tonnes of micro plastic particles enter the ocean every year. This proportion could triple by 2040. The ancient agreement, titled "End Plastic Pollution: Towards a Worldwide Legally Enforceable Instrument," was passed at the end of the three-day UNEA-5.2 meeting, which was witnessed by over 3,400 people.

There seem to be numerous root causes to which the phenomenon of plastic bag trash. South Africa, for example, has limited the production and use of plastic bags through governmental regulations. Many European governments have enacted plastic bag taxes in response to the deleterious impact of plastic bags on agriculture products. The Japanese government has also imposed a levy on plastic bags in order to reduce their production and consumption. Prohibiting any use of plastic bags and developing substitutes are far preferable to placing pressure on an individual to produce while using plastic bags. Even if a charge on plastic bags has a beneficial impact on conserving and sustaining farmland productivity, the accompanying sustained and dominating usage of plastic bags would offset the levy's benefits especially. The effects of plastic manufacturing and environmental damage on the triple planet wide emergency of global warming, habitat destruction, and emissions are a disaster waiting to happen, according to the UN agency, with plastic inhalation damaging population wellbeing and possibly affect fertility, hormone levels, energy metabolism, and neurological activity, and open burning of plastics contributing to environmental pollution.

According to the United Nations Environment Programme (UNEP), 5 trillion single-use plastic bags are being used worldwide annually. Each year, the globe generates 300 million tonnes of plastic waste, which is equivalent to the weight of the whole global species. The research also threatens that by 2050, our waterways may include more plastic waste than fish. If we really want a pollution-free planet for future generation, we must 'Go Green' and adopt environmental rational decisions.

Plastic bags were launched in the 1970s and quickly

NATIONAL DOCTOR'S DAY- A HUMANITARIAN VOCATION

National Doctors' Day is marked to honor doctors' achievements to human lives and the world. The date varies each country, according to the commemorative event used to celebrate the day. The Doctor's day is observed as a holiday in certain countries. It is mainly observed by healthcare institutions. Every year on July 1, India observes National Doctors' Day in the memory of Dr. Bidhan Chandra Roy to honour his contributions to medical advances. Due to his contributions, July 1 is marked the day to recognize doctors, nurses, and other health professionals for their valuable contributions to the world.



Bidhan Roy was born in 1882 in the Patna Bengal Presidency of British India. Dr. Bidhan graduated from Patna College with honours in arts and mathematics in 1901. On June 1, 1901, he enrolled in Calcutta Medical College. He also holds degrees in medicine and surgery from the United Kingdom.

He was instrumental in the establishment of medical centers such as the Jadavpur Tuberculosis Hospital, the Chittaranjan Seva Sadan, the Victoria Institution (college),

the Chittaranjan Cancer Hospital, and the Chittaranjan Seva Sadan for women and children. He was also known as the first medical consultant in India's subcontinent, and he was more competent and committed than his colleagues in various professions, according to the British Medical Journal. On February 4, 1961, he was also given the Bharat Ratna for his excellent accomplishments. On July 1, 1962, Dr. Roy died on his 80th birthday.

Dr. Roy encouraged women of all backgrounds and cultures to step forth and receive medical care at the Seva Sadan, which he and his colleagues established. His training facility assisted women in learning regarding nursing and social work, and they in turn propagated the information. As per his wishes, the residence he resided in was converted into a nursing home after his demise. Aghorkamini Devi, his mother, inspired the creation.

Roy introduced free education, free healthcare, and increased municipal facilities. Jawaharlal Nehru and Vallabhbhai Patel depended on BC Roy as among their leaders. After freedom, the Congress intended him to be the chief minister of Bengal. However, BC Roy was reluctant to consider the offer. He wished to remain working as a doctor.

Every year, a variety of ceremonies are held to recognize and praise doctors' arduous efforts. A red carnation flower, a symbol of Doctor's Day, could be gifted to the doctors to convey thankfulness.

COMMITMENT TO THE EXPANSION OF A NATION'S ECONOMY



licensing and supervisory authorities for the financial review and accountancy professions, and its suggestions are accepted by the National Financial Reporting Authority (NFRA) to businesses and accountant organizations.

Prior independence, in 1913, the British Government issued the Corporations Act in India, which mandated a number of books that any firm incorporated under the Act were required to keep. To operate as an auditor, one must first obtain certification after meeting certain requirements. The certification bearer was only permitted to practice inside the region

and in the dialect specified in the certification.

The government chose to keep a record called the Register of Accountants in 1930. A Certified Accountant was the person whose identity was on the register. After several years, a board known as the Indian Accountancy Board was formed. The committee informed the Governor-General of India on accounting and auditing standards. However, most people believed that the accounting profession was mainly unorganized, which caused misunderstanding about auditors credentials.

As a result, following independence in 1948, an advisory committee was established to investigate the concerns. The committee proposed that a distinct independent accounting society be established to oversee the trade.

Well before India has become a democracy, the Indian government adopted

the committee's suggestions and established the Chartered Accountants Act in 1949. Section 3 of the aforementioned Act established ICAI as a corporate entity with sufficient certainty and a public company.

Unlike most other Commonwealth nations, the term "Chartered" does not refer to the British royal decree when applied to Indian auditors.

A CA has an obligation to observe the ICAI's regulations and to remain compliant and alert at all times. Even if a client is not making their taxes on time, it is the CA's responsibility to assist them in becoming better tax-paying citizens of a country. Businesses and organizations alike require the assistance of a professional, and a CA always seems to be willing to assist. It's in their DNA, and CA Day is really pretence to honor and highlight the institution's relevance to the nation's economy.

THE FOUNDATION OF ROBUST AND FAIR WEALTH CREATION

MSME

The growth engine of New India



industrialized states. It accounts for 5% of the overall Indian population and accounts for around a quarter of India's production and export. The state's manufacturing sector includes around eight hundred big companies and six hundred three thousand Micro, Small, and Medium Enterprises (MSME), which employs three million eight hundred fifty-one thousand of population.

The micro, small, and medium-sized enterprise (MSME) sector is the national country's economic powerhouse. In terms of quantity, the MSME sector employs more people than the agriculture sector. MSMEs manufacture a wide array of goods and services using cutting-edge technology, therefore the addressable market of core businesses vary from handcrafted to high-tech. To provide impetus to the manufacturing industry, the National Manufacturing Policy anticipated increasing the industrial sector's proportion of GDP from 16% to 25% by the end of 2022. To accommodate the rising global population, 600 million employments will be required by 2030, making Entrepreneurship a highest issue for so many governments across the world. SMEs create the majority of formal employment in emerging markets, accounting for 7 out of 10 jobs. Rising yearly funding in small and midsize enterprises by \$1 trillion would pay significant rewards in order to move ahead toward the SDGs. As according International Trade Centre research, small businesses in emerging regions are one of the most apprehensive about global warming: 68 percent of organizations in Sub-Saharan Africa feel destructible environments are important to their operation (ITC). 50% of the corporations polled in industrialized nations agree.

The COVID-19 disaster showed us that pandemics and control strategies do not affect people equally. Micro-, Small-, and Medium-sized Enterprises (MSMEs), specifically those managed by women, youths, minority groups, and migrants, affected more than anyone in the private industry. According to an International Trade Centre survey on the influence of COVID-19 on business owners in 136 countries, nearly 62 percent of female small businesses have been severely impacted by the recession, particularly in comparison from only over half of enterprises led by men, and women-owned enterprises are 27 percent more likely to fail during the pandemic. MSMEs, both formally and informally, represent for more than 90% of all enterprises and, on aggregate, 70% of overall employment and 50% of GDP. As such, they play an important role in creating a sustainable restoration.

Institute assessment, there will be 36 million less tonnes of rice – quite enough feed 500 million people.

MSMEs in India generate almost 8% of the country's GDP, approximately 45 percent of industrial output, and almost 40% of exports. It would not be incorrect to call them the "cornerstone of the nation." The government of India has established MSME, in line with the Micro, Small and Medium Enterprises Development (MSMED) Act 2006. These businesses are typically specialized in the manufacturing, processing, refining, or storage of goods and products.

This not only creates job possibilities, but it also promotes the development of the country's underdeveloped and remote regions. As per the Government's annual report (2018-19), India has around 6, 08, 41,245 MSMEs. The Micro, Small and Medium Enterprises Development (Amendment) Bill, 2018, proposed redefining MSMEs to identify them as manufacturing as well as service enterprises collected from the annual revenues.

Because the global industry is expanding at a slightly slower pace, more attention must be placed on boosting the MSME sector in order to expand future job prospects, especially for young people. Gujarat is recognized as a nation of entrepreneurship, and the contributions of the MSME sector cannot be overlooked while addressing the critical problem of job creation. Gujarat has also distinguished itself as among the most advanced

The MSME stands for Micro, Small and Medium Enterprises. The MSME sector has developed as a vibrant sector of the Indian economy and an important economic force. It significantly aids in the development of entrepreneurial and creates the second highest number of job opportunities. The MSME sector adds substantially to the development of the Indian economy, with a large network of industries, accounting for further than forty percent of total exports, twenty-eight percent of GDP, and employing approximately one hundred eleven million populations.

On April 6, 2017, the 74th convocation of the United Nations General Assembly approved a decision designating June 27 as Micro, Small, and Medium-sized Enterprises (MSME) Day. The agreement's premise was that MSMEs play a critical role in achieving sustainable Development Goals, particularly in implementing innovation, inspiration, and meaningful work for all. MSMEs and their achievements to the international economy are likely to be highlighted on MSME Day.

This year's MSME Day theme is a little unique it is "The architecture for India's stronger, equitable economic growth". The world is in turmoil once again not because of pandemic but due to Russia-Ukraine confrontation; distribution network interruptions, unemployment, skyrocketing commodities prices, and shortage of food directly threaten the world's fragile revival. According to one International Rice Research

MAHARANA PRATAP: FIERCEST RULER OF MEWAR DYNASTY



There was a time when all the Rajput rulers capitulated to and behoved the house of Akbar as the council member, but Maharana Pratap denied to share the comity with Akbar and turned down all the six diplomats sent to him by Akbar.

Maharana Pratap was married to 11 women from which he was more attached to Maharani Ajabde Punwar. All his marriages were resultants of political alliances, he also had 5 daughters and 17 sons.

Maharana Pratap was the successful mélange of the warrior, from soul and gallantry and valor to diligence, with an army of 22000 against the behemoth army of Mughal consisting of 80,000 battle men, he was set off to fight Haldi Ghati Battle bravely. Admittedly, Maharana Pratap felt betrayed, as though his brother stabbed him in the back, he fought till the end and lost the war. Upon hearing the news of Maharana Pratap's downfall, Jhala Maan, who looked like Maharana Pratap came forward to give disillusionment to the Mughal army but later got killed by them.

Maharana Pratap also had a horse named Chetak, which was popular for his loyalty to his master and the horse is said to have suffused with blue color on his coat. But to prove his loyalty, he lost his life while saving the life of his master. He also had an elephant called Ramprasad and hundreds of Mughal soldiers were brutally massacred by Ramprasad. When Akbar incarcerated the Ramprasad, he rebuffed to eat and drink anything, to this, he lost his life on the 18th day.

Maharana Pratap endured adversity or hardship with an attitude of stoicism and persistence and was the greatest survivor in many battles, but regrettably, he died from an injury when he went on hunting and got himself severely injured while tightening the string of a bow with an arrow.

June 6th is commemorated as Maharana Pratap Jayanti, celebrated as the birth anniversary and velour of the brave Rajput. A province in modern-day Rajasthan, Maharana Pratap ruled the Mewar region in the south-central part of Rajasthan, which included the district of Bhilwara, Rajasmand, Chittorgarh, Pirawa, Udaipur, Mandsaur, and Neemuch in Madhya Pradesh and some parts of Rajasthan. He solemnly fought the battle against the Mughal emperor to free his homeland from their supremacy.

With a height of 7 feet 5 inches, he was the tallest and strongest combatant in India. Along with his weight of more than 110 kg, Maharana Pratap used to carry an extra 360 kg weight of his amours, gauntlets, swords, and spear, which carried a weight of 72kg, 208kg, and 80 kg.



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SAVITA RATH- A WOMAN BEHIND "COAL SATYAGRAHA"

INTERVIEW BY
PREETI SHARMA



SAVITA RATH

Savita Rath was born on May 22, 1976, in Barliya village of Raigarh District of Chattisgarh State. Her father worked for the State Transport Corporation, therefore the family relocated to Korba, Chattisgarh. Savita Rath has a Master's degree in Sociology. Since her childhood, her parents taught her to be respectful to everyone. Savita became involved in social movements and activities when she was 14 years old, in 1991-1992. Savita Rath is a human rights activist with the community-based Jan Chetna Manch, which is also a member of the Global Alliance for Green and Gender Action (GAGGA) and is a member of Women in Action on Mining in Asia, a joint network of Asian affected women and civil society organizations focusing on women's issues in mining zones.

Savita said to The HULAHUL Times "My first participation for social causes was with the literacy movement, which sought to eliminate old ideas that persisted in the aftermath of the Bhopal Gas tragedy. Harsh Mander, the Raigarh District Collector at the time, was the one who brought us all together. This has had an influence on rural village residents and her

family, particularly her father, who has left his job to join this mission. It was first difficult to encourage people for education, but with hard work, it became a successful mission".

Savita always said knowledge is everybody's right and that it should be available to everyone at any time. She joined as a teacher in a government school in 1999, under the Rajiv Gandhi Shiksha Mission, where she noticed low academic performance and absenteeism, as well as a lack of Anganwadi for Adivasi children who live in the forest. She realized that the community was interested in menial jobs; therefore schooling was generally put on hold. Savita was resolute and realized the necessity of education for these people.

In 2002, she quit her job and joined the Jan Chetna group, which strives to safeguard the environment. In 2004, Savita left her job to join the protest in Raipur with Jean Drèze, a Nobel Prize Laureate, for pressing issues such as the Employment Act, the Right to Information Act, and the Community Forest Rights Act. She traveled throughout Chattisgarh, but she kept thinking about working for the Oraon Adivasi tribe. Later she worked closely with the local authorities to provide basic needs of agriculture land, Anganwadi, primary school and a midday meal for their children. She completed tasks under the Employment Guarantee Act.

"In January 2008, a public hearing was planned against the Jindal Group, who were ruining the environment and depriving the people of their farmland but ignoring to reimburse the affected families." But, in order to maintain economic interests, the state extended its doors, and the Jindals gathered the cooperation of adjacent villages to guarantee the trial went their way. I decided to make sure that people were aware about it; because the administration was concerned about my conduct, many of my

acquaintances advised me to end my revolt against the Jindal group but I stood firm and informed them that no movement can ever be effective without "Jal Jungle Jameen".

In order to maintain constant communication with the government and utilizing social networks, public hearings, Savita launched the "Koyla Satyagraha," a peaceful strike involving hundreds of Raigarh villagers for the right to make choices about their lands in the face of unviable mining. The "Koyla Satyagraha" began in January 2008, when Jindal Steel and Power decided to hold a mandated public hearing about their proposal to obtain 1,200 acres and five nearby villages for mining. The impacted villages were unaware of the hearing, and district officials brought in foreigners in orchestrated sessions that failed to uphold any regulations, prompting local citizens to object. The police charged the crowds, leaving up to 22 people gravely injured and up to 200 others injured, as per various sources.

Despite of a failed Environmental Assessment report, Jindal Steel and Power earned Environmental Clearance, and Jan Chetna, including other companies, filed papers, prompting the Indian Supreme Court to ultimately denounce the allotment of 214 private coal mines, declaring that the actual system by which coal blocks were given out to private entities was subjective and illegal. A gaping dark barren landscape with the noises of vehicles loading, unloading, and carrying coal past of Gare Village in Raigarh, the center of Chhattisgarh's coal region. A few of the villages in the vicinity are only 80 meters away from burning coal pits and blasting sites. "Adivasis in this area make their living primarily via three activities: cultivation, tree planting, and animal husbandry." All three aspects are

jeopardized." Savita stated. They have forcibly acquired property in Chhattisgarh, promising development of improved earning possibilities, literacy, and medical services without genuinely telling or involving local communities.

According to Savita Rath, the rains had been deferred, and they were concerned that if rain won't fall in schedule, the villages' crops might perish. In addition to these environmental challenges, direct impacts from nearby coal mines have drastically reduced the crop yield and forest resources that communities rely on for their livelihood. Local women play important roles in these largely unnoticed and unpaid efforts. They are now compelled to work as day laborers since they have lost access to their farmland. Raigarh, which was historically abundant in water resources, is also experiencing a serious water shortage. The Kelo River, which itself is network of waterways that maintain the rainforest has turned black due to mining waste pollution. At least 90 villages in the Tamnar area are suffering from severe scarcity of water.

Jan Chetna Manch, Savita's organization, entails providing Adivasi communities through mass movement, mobilization, and awareness rising on basic protections, health complications and ability to make living rights, includes canvassing for female issues to workforce, restoration. Even now, Savita and the women she works with are in discussions with the government about coal mining situations, and they're also regenerating their land by having started planting trees, collecting crops, improving community communities' procedural and substantive understanding, and trying to advocate to the government about climate warming actions — special handling options for climate policy and declaring their constitutional and customs entitlement.



ZOMATO TO ACQUIRE BLINKIT DEAL WORTH \$ 569 MILLION

zomato

blinkit

Companies which will get stake in Zomato: Blinkit was earlier known as Grofers. Many other shareholders who have invested in Blinkit will also get shares of Zomato. These include Korea's KTB Ventures, Apollete Asia and Bennett Coleman & Co. Ltd..

The Zomato-Blinkit deal reflects the hyper-competitive and cash-hungry character of the commerce industry. About 40 unicorns born in India last year also had a Blinkit. Let us tell you that when the market value of a startup is \$1 billion or more, it is called a unicorn.

CEO statement on Zomato-Blinkit deal: Zomato said on the deal with Blinkit, the statutory lock-in period is six months. However, we have negotiated a lock-in period of 12 months to sell to Blinkit stockholders.

In a blog post, Deepinder Goyal, Founder and CEO, Zomato said, Rapid Commerce has been the strategic objective of the company since last year. Let us tell you that Zomato had invested in Blinkit for the first-time last year itself.

Blinkit is Helpful for Zomato: The founder of Zomato said that apart from India, there have been significant developments in the e-commerce sector across the world. There is a demand for fast delivery of essential items other than groceries among the customers. On the deal with Blinkit, he said that the company is closely aligned with our core food business. This will give long-term benefits to Zomato. Let us tell you that earlier this year, Blinkit allegedly fired employees. There have also been reports of sellers delaying payments due to the closure of dark storefronts. According to Zomato, Blinkit's losses declined dramatically between January and May as a result of operating leverage and better execution.

HOTPL acquired for \$8 million: Zomato acquired Blinkit's storage and ancillary services business- HOTPL for \$8 million. However, it will not acquire the Business to Business (B2B) trading firm as it no longer fits into the strategic ambitions of the Zomato company.

GAUTAM ADANI DONATED RS 60,000 CRORE ON HIS 60TH BIRTHDAY



Gautam Adani, Chief of Adani Group, one of the top billionaires of not only the country but also of Asia, has given a big gift to the people on his 60th birthday. Gautam Adani has announced a donation of Rs 60,000 crore for family health care, education and skill development. Azim Premji, who is called the country's biggest donor, could not live without being impressed by this announcement of Gautam Adani.

Gautam Adani celebrated his 60th birthday on June 24 and this year is also the 100th birth anniversary of his father Shantilal Adani, so this year is special for the Adani family. To make this year very special, Gautam Adani has made this beautiful announcement, which is being praised all over.

Donation to help in Building India: A Day before his birthday, Gautam Adani tweeted, "On our father's 100th birth anniversary & my 60th birthday, Adani Family is gratified to commit Rs 60,000 cr in charity towards healthcare, edu & skill-dev across India. Contribution to help build an equitable, future-ready India. @AdaniFoundation"

Azim Premji said, "Gautam Adani and This announcement made by his family is very appreciable. Which proves that even though we have progressed in the field of business, but even today we are walking on the path shown by Mahatma Gandhi." He further said, "Our country's challenges and prospects are demanding, so forgetting the things of money, region, religion, caste, we should work together, I am in this important national effort. I extend my best wishes to Gautam Adani and his foundation."

Adani's net worth is \$ 122.4 billion: According to the latest list of Forbes Billionaires, Gautam Adani's net worth has touched \$ 122.4 billion. Adani was born in a Jain family with a peaceful mind and a thoughtful temperament. His full name is Gautam Shantilal Adani. He is the chairman and founder of the Adani Group, a multinational corporation based in Ahmedabad, He is also the chairman of the Adani Foundation, which is mainly run by his spouse Preeti Adani.

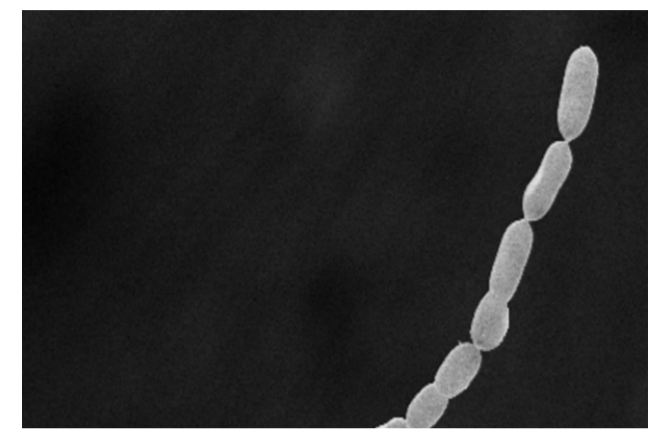
Zomato Blinkit acquisition will be finalized for approximately Rs 4447 crores. The acquisition of grocery delivery platform Blinkit is making headlines. In such a situation, many interesting information has come out for people taking special interest in business about the Zomato Blinkit deal of \$ 569 million. Economic experts believe that the acquisition of Blinkit is a sign of the commerce industry becoming over-competitive. This also underlines the huge role of cash. The transaction process between the two companies is expected to be completed in August.

Zomato Shares Rises: Zomato is making every effort to spread its feet in the delivery of ration. According to a regulatory filing, Zomato will offer 629 million shares to buy Blinkit. So many shares equal to 6.88 percent ownership. The allotment price will be Rs 70.76 per share. Before the announcement of the deal of Zomato and Blinkit, the shares of Zomato saw a rise of 1.15 percent in the stock market. Shares of Zomato closed at Rs 70.35 in BSE Sensex.

Other stakeholder in Zomato: According to a report, Japan's SoftBank holds 46 percent shares of Blinkit. The Zomato and Blinkit deal will give SoftBank a 3.2 percent ownership stake in Zomato. Tiger Global Management will own approximately 1.3 percent of Zomato, while Sequoia Capital will own an additional 0.5 percent of Zomato.



THE LARGEST BACTERIUM YET DISCOVERED IS THIS ENORMOUS ONE



You don't need a microscope to see the newest record-holder for largest bacterium. The newly discovered species, *Thiomargarita magnifica*, is about a centimetre long, and scientists have discovered that its cells are surprisingly complex. According to marine biologist Jean-Marie Volland of the Laboratory for Research in Complex Systems in Menlo Park, California, the bacterial behemoth is about the size and shape of an eyelash. *T. magnifica*

can grow to a maximum size of about 2 centimetres, which is about 5,000 times larger than the majority of other species of average-sized bacteria and about 50 times larger than other giant bacteria. Additionally, *T. magnifica* packs its DNA inside a sac that is encircled by a membrane, in contrast to most bacteria, whose genetic material floats freely inside the cell (SN: 6/22/17). The larger, more complex cells of eukaryotes, a class of organisms that includes plants and animals, are characterised by the presence of such a compartment. While gathering water samples in tropical marine mangrove forests in the Lesser Antilles of the Caribbean, study coauthor Oliver Gros, a marine biologist at the Université des Antilles Pointe-à-Pitre in Guadeloupe, France, made the initial discovery of *T. magnifica*. According to Gros at the press conference, at first he thought the protracted, white filaments were some kind of eukaryote. Genetic analyses, however, revealed a few years later that the organisms were actually bacteria. Under the microscope, a closer look revealed the cells' DNA-containing sacs. What function *T. magnifica* serves among the mangroves is still unknown. The reason it grew to be so big is also a mystery.

OLA CLOSES ITS QUICK COMMERCE AND USED CAR BUSINESSES TO CONCENTRATE ON EVS AND RIDE HAILING

Major in shared mobility Within eight months of its launch, Ola's used car division Ola Cars was shut down as the company shifted its attention to the electric vehicle and mobility industries. Additionally, the company closed its quick commerce division, Ola Dash. The company asserted that its ride-hailing division is generating its highest gross merchandise value (GMV) ever month after month, along with very strong profitability, and that its young EV division has already surpassed other EV companies in India in size just a few short months after its debut. In October of last year, Ola launched its platform for used cars and named Arun Sirdeshmukh as its CEO. It was meant to contend with websites like Spinny, Droom, Cars24, and Olx. Sirdeshmukh, however, left the business last month. The business shut down operations in five cities in the same month. Ola Cars intended to establish 300 centres in 100 new cities. Additionally, it planned to hire over 10,000 people in a variety of positions, including sales, service, support, and vehicle diagnostics. The majority of the passengers in Ola Cars are now probably going to be employed by Ola Electric. The used car business is being shut down as India's used car market is experiencing unprecedented growth. Aggarwal jumped from one big idea to the next, and Ola has a long history of failing ventures. 2,100 workers who ran the dark stores for Ola Dash reportedly lost their jobs in April. It had halted its expansion plans and had begun to reduce the number of dark stores.



STUDY FINDS BUMBLE BEES ARE NEGATIVELY AFFECTED BY CLIMATE CHANGE



Tails on some butterfly wings might serve a purpose beyond simple decoration. According to a study, they are also survival tools. Attacking birds seem to be deterred from attacking butterflies because of their tails, which draw their attention. In Ariege, France, the scientists captured 138 sail swallowtail butterflies (*Iphiclides podalirius*) in the wild. 65 or 41% of the swallowtails that were gathered had broken wings, and every single one of them had at least one broken tail. More than 82

percent of the 130 wings in this collection of harmed butterflies were found to have damaged tails, indicating that predators may be focusing on the spindly parts. The team caged great tits (*Parus major*), a wild songbird, to test that hypothesis. When the birds attacked the fake insects, the researchers recorded them. The fake butterflies were created by glueing real swallowtail wings to tiny pieces of black cardboard. Nearly 73 percent, or 43 out of 59 beak strikes, were on the apex of the wings. More strikes (23, or 39%) than any other body part on the dummies made simultaneous contact with a tail and coloured areas on the upper part of a hind wing. The research suggests that swallowtail tails divert attacks away from the butterfly's weak body to easily detached, brittle extensions that let the insect escape.

INSTAGRAM: A TEST OF VIDEO SELFIES TO DETERMINE TEENS' AGES

Instagram is looking into new options for teenagers to prove their age and abide by platform policies. Video selfies with facial analysis software are being tested by the Meta-owned app as a new age-verification technique. By altering their date of birth to make them appear older than 18, some Instagram users try to get around the platform's 13+ age restriction. However, US teenagers who attempt this will now have three options for proving their age: upload an ID, request the support of three adult users, or take a video selfie. Earlier this month, additional tools were made available to parents and guardians of teen Instagram users so they could keep an eye on their children's usage. Now, they can limit the amount of time their child can use the platform and view specifics of any reports they submit. Teens will also be "encouraged" to "take a break" if they keep scrolling through reels on Instagram's explore page after viewing the same topics repeatedly. Video selfies are currently one way that Instagram users who find themselves locked out of their accounts can prove their identity. Yoti, a UK-based provider of digital identification, has partnered with Meta. Yoti's technology analyses facial features and human faces to determine an individual's age. Once a user's age has been verified, according to Meta, both companies will remove the image. Social vouching, meanwhile, enables users to request the age verification of three of their mutual followers. A user's age must be verified by someone who is at least 18 years old, and they cannot be confirming the age of another user at the same time.



INDIA'S SWIMMING CONTINGENT WILL BE LED BY SRIHARI NATARAJ AND SAJAN PRAKASH AT CWG, BIRMINGHAM



Teams from all over the world have begun preparing for the Commonwealth Games 2022, which are set to take place in Birmingham and are just over a month away. One month before the storied international competition, the Indian weightlifting team will be fully prepared to travel to the United Kingdom. The Indian swimming contingent has now unveiled their team, who will attempt to establish their dominance over the competition

while keeping in mind all the preparations and the competition. The four-person Indian swimming team will be captained by Sajjan Prakash and Srihari Nataraj at the Birmingham Commonwealth Games next month. In terms of the squad, swimmers Kushagra Rawat from Delhi and Advait Page from Madhya Pradesh are all set to compete in their first quadrennial competition from July 28 to August 8 in Birmingham, UK. Swimmers who place sixth in their respective events at the 2018 Gold Coast CWG will be given slots in the edition, according to SFI (The Swimming Federation of India), which has already secured four quota spots for the 2022 CWG. Sajjan Prakash placed sixth last year, but it appears that he will compete in the 50- and 100-meter butterfly events this time around. This will be his third CWG campaign. The first significant competition after the Tokyo Olympics will be Nataraj's participation in the 50, 100, and 200 metre backstroke events. Advait and Kushagra have earned spots in the 1500m freestyle competition. The former will also compete in the 200- and 400-meter freestyle events.

THE JUNIOR WOMEN'S INDIAN HOCKEY TEAM DEFEATS THE USA 4-1

In the U-23 5-Nation tournament held here on Thursday, the Indian women's hockey team easily defeated the United States 4-1. Nikita Toppo (48th) and Vaishnavi Phalke (58th) each scored one goal for India, while Annu (49th, 52nd) scored a pair of goals. The Americans' lone goal came from Hannah Miller in the 46th minute. The Indian team got the match started quickly, winning the opening penalty corner within the first ten minutes. India made their intentions known by attacking early on in the game in an attempt to take the lead, even though it didn't result in a goal. At the conclusion of the first quarter, neither India nor the United States were able to break the tie despite their best efforts. Early in the second quarter, India assumed control and were rewarded for their efforts when they took home their second PC. India tried to convert it, but the American defence stood its ground. After that, the USA launched a counterattack that led to their first penalty corner of the match, but it was unsuccessful and neither team gained an advantage going into the half. In the third quarter, unlike the first and second, India and the USA battled to control the game's tempo without creating any obvious opportunities. Since both teams scored all of their goals in the final 15 minutes, the fourth quarter ended up being the most exciting.



FINALLY, AUSTRALIAN CRICKETERS WIN THE HEARTS OF SRI LANKANS AFTER THE 1996 WORLD CUP BOYCOTT AND THE MURALI CHUCKING CONTROVERSY



The relationship between Sri Lanka and Australia once reached its lowest point. After a bomb went off in the Sri Lankan capital the month before, killing more than 80 people, Australia refused to play its opening World Cup match there in 1996, citing security concerns. Australia declined to participate in a two-match Test cricket series scheduled for August in Sri Lanka later that year. Three years later, in 1999, the Muttiah Muralitharan "chucking" controversy broke out at Adelaide Oval when the Sri Lankan team objected to umpire Ross Emerson's no-ball decision for throwing during the one-day international match against England. 23 years later, the Australian cricket team becomes the toast of the island country, which is experiencing its worst financial crisis since gaining independence in 1948. As a result, the populace of the island nation must put up with power outages, food shortages, and months of occasionally violent protests. After Alex Carey led the visitors to victory in their final limited-overs game, the Australian cricket team was greeted enthusiastically by the Colombo crowd on Friday. Australia was defeated by Sri Lanka 3-2 in the ODIs after they had won the T20I series 2-1 against Sri Lanka. Two Test matches, which will begin next week in Galle, will wrap up the tour. The winning Sri Lankan team in the ODI series gave the visitors a dead-rubber victory in Colombo amid a glow of golden shirts worn in gratitude for Australia's visit to a country in need. The largest stadium in Colombo was painted yellow on Friday night by Sri Lankan cricket fans as a show of appreciation for Australia's visit despite the country's economic crisis. Aaron Finch has paid tribute to the fans.



EXPERT



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FAQs ON STRESS MANAGEMENT

Q1. How to overcome the pain of attachment?

Ans. Attachment is bliss as well as pain. It depends on your character. Attachment is the affection tie between two people. Weaknesses like anger, greed, ego, jealousy, hatred and low self-esteem have made people lead an extremely complex life which further increase the magnitude of the problems in their life due to emotional attachment. Practicing Detachment for self control is something which has to be learned by many. The three important concepts of self control are attachment (Raga), fear (Bhaya) and anger (Krodh). Usually attachment for desired objects creates the sense of fear, either as to not getting it or if in possession losing it. In this state of affairs if no matter which comes between one's desired objects, anger will be fumed towards that thing. Anger creates illusion and intellect flamed with anger loses capacity to tolerate. Intellect which reduced to nothing loses control over itself.



Life's always going to continue us off equilibrium with its unanticipated troubles. Certain are the occurrence of unforeseen event. But what we can control is just our response. We can prefer to be irritated or fascinated. Last week, I was walking in a park. I saw a 5 year old boy playing with a helium balloon. His mother was calling him very often, she was alerting him to take care. The little boy was holding on to thread that was attached to the helium balloon. Unexpectedly, a sharp flurry of wind took the balloon from the little boy. I expected for some screaming and crying. But, shockingly the boy said 'WOW'. As the little boy twisted to observe his balloon go higher, he happily screamed out, 'Wow'!!! I didn't appreciate it at that moment as it was not natural reaction as per me. But I learned something from that little boy. I decided to change my response in life from Oh no to Wow. No Matter what the situation, a fascinated "Wow!" will forever strike a irritated "Oh no." Focus on your fascinations and ignore the irritation is powerful strategy to boost our self-esteem.

Focus on yourself. Build a good, strong foundation of self-love before pursuing relationships with others. Find individuals who uplift you and who are positive, happy, and confident. Do your best to spend less time with individuals who pull you down. Viduraniti tells don't entertain those who deviate from dharmic path. These ten persons do not know or don't care what Dharma are viz., the intoxicated, the inattentive, the mad, the fatigued, the angry, the starving, the hasty, the greedy, the frightened and the lustful. Therefore, a wise person should always avoid attachment to their company. (ViduraNiti-223).

When you feel emotionally attached to someone who brings more pain than goodness into your life, you create a vicious cycle. Life can become a struggle for many if they fail to regulate emotional attachment. Nobody prefers the negative situation which takes away peace. A mind without positivity finds it difficult to remain calm and that means feeling a lack of power and also a lack of joy and contentment. A mind filled with negative emotions will be confused and will fear the situation.

Taking time to look at your ethics, requirements, and values can help you characterize yourself outside of your worrying relationship. Developing self-respect and responsiveness can maintain your healing process. These exercises can assist you control your self-discovery journey: meditation, journaling, practicing planned livelihood, aerobics, recognizing self-sabotaging behaviours, setting limits etc. Hope this answer will be useful to you. Stay blessed!

AN INITIATIVE OF HULAHUL FOUNDATION

FEELING STRESSED? NEED A SOLUTION



Ask the EXPERT

The HULAHUL Times is giving an opportunity to our readers who find that stress is affecting their daily life and needs professional help; can ask maximum two(2) questions to our panel of professional experts and counselors and get advice and health tips from them.

Every Monday you will get answers to your questions which will be published in our E-newspaper without revealing your identity.

Just get ready with your questions and email it on stressmanagementhulahul@gmail.com

or
DM your questions on our instagram handle [@hulahul_foundation](https://www.instagram.com/hulahul_foundation).

Please note:
Only selected questions will be answered

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QUIZ TIME

1. Pranab Kumar Gogoi, who recently passed away, was a famous personality in which field?
2. What is the profession of Christina Koch, who recently created a world record?
3. Who is the first Indian-American to become the Chief Judge of the United States Court of Appeals for the DC Circuit?
4. Who has been appointed as the new Chief Information Commissioner of India after Sudhir Bhargava?
5. Indian mountaineer Bhawna Dehariya has successfully scaled Mount Kosciuszko. It is the highest mountain peak of which country?
6. Who is the only Indian to feature in the iSportconnect list of 10 most influential women in sports for 2020?
7. Air India CMD Ashwani Lohani has been appointed as the Chairman of Tourism Development Corporation of which state?
8. What was Tim Brooke-Taylor, a British personality who recently passed away?
9. Thangjam Dhabali Singh of Manipur has been conferred the 'Order of Rising Sun'. Which country constituted the award?
10. Who has been appointed as the President of the Indian Steel Association (ISA)?



1. We are twins, We are close together, But we will not touch, But far apart, We become one. What are we?
2. What goes through cities and fields, but never moves?
3. What can run but never walks, has a mouth but never talks, has a head but never weeps, has a bed but never sleeps?
4. What has four fingers and a thumb, but isn't alive?
5. What is at the end of a rainbow?
6. I know a word of letters three, add two and less there will be.

1. Politics
2. Astronaut
3. Sri Srinivasan
4. Bimal Julka
5. Australia
6. Nita Ambani
7. Andhra Pradesh
8. Actor
9. Japan
10. Dilip Chandra Mehta

Answers

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For Internship

Please mail your updated CV on
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1. Eyes
2. A Road
3. A River
4. A Glove
5. W
6. Few

Answers

Good News!!

Aspiring young writers & artists from 10 years & above are invited to share their articles & creative work with **THE HULAHUL TIMES** Mail your article & creative Work on hulahulgrp@gmail.com

