

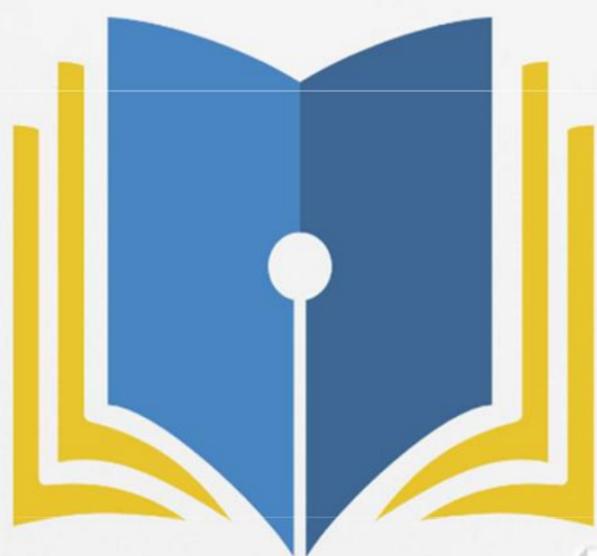


Chikitsak Samuha's
Sir Sitaram & Lady Shantabai Patkar College of Arts & Science
AND V.P.Varde College of Commerce & Economics
S. V. ROAD, GOREGAON (WEST), MUMBAI-400 104
(AN AUTONOMOUS COLLEGE AFFILIATED TO
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STAR SCHEME AWARDEE"



WEEKEND CHRONICLE

WINDOW TO YOUR
KNOWLEDGE



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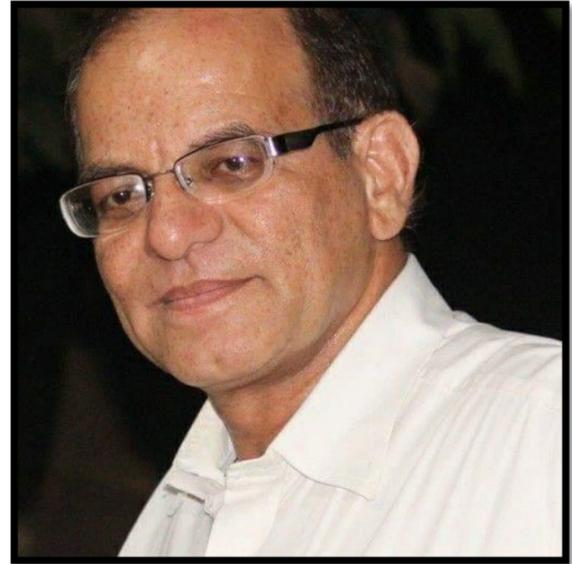
A MESSAGE FROM CHIEF EDUCATION OFFICER'S DESK

Dear Readers,

“Develop a passion for learning. If you do, you will never cease to grow.” We live today in a world that is so very different from the one we grew up in, the one we were educated in. The world today is moving at such an enhanced rate and we as educationalists need to cause and reflect on the entire system of education. On-line learning provides new age technology to widen the educational scope. It prepares students to succeed in an increasing technology driven global economy. Technology makes life much easier, most of all it saves time and energy. It is one of the fastest growing field right now and there is no sign of stopping anytime soon.

It is indeed a great moment for all of us to bring forth this weekly E-Periodical “Weekend Chronicle”. We are sure this E-Periodical will help to acquire knowledge and skills, build build character and enhance employability of our young talented students to become globally competent. There is something for everyone here, right from the fields of Business, Academics, Travel and Tourism, Science and technology, Media and lot more. The variety and creativity of the articles in E-Periodical will surely add on to the knowledge of the readers. I am sure that the positive attitude, hard work, continued efforts and innovative ideas exhibited by our students will surely stir the mind of the readers and take them to the fantastic world of joy and pleasure.

**Dr. Mala Kharkar
Chief Education Officer
(Patkar-Varde College)**



A MESSAGE FROM THE PRINCIPAL'S DESK

Dear Readers,

As we know, "An Investment in knowledge pays the best interest."

Hence in this regard the E-Periodical Weekend Chronicle is playing a vital role in providing a platform to enhance the creative minds of our students of BMS Department.

The E-Periodical i.e online magazine drives us through varied genres containing- News related to Global affairs under departments like Business, Advertisement, IT and Science & Nature to intellectual news articles under Academics, Media and Library Departments. It also covers articles related to Food & Health care, Culture & Cuisine and Travel & Tourism which usually tops our "bucket lists" including article which address societal problems under Department of Social Issues. Lastly covering words and vision of our talented students as budding poets, writers and thinkers under Student's section Department.

Over all this vision of constructing E-Periodical by students will engage today's youth and the crafters of the youth (teachers) in their communities which is the necessity to over come hurdles of present reality. We will strive to make a better world through our acts and thoughts. Rather it is a challenge to be met!!!

**Dr. Shrikant B Sawant
Principal
(Patkar-Varde College)**

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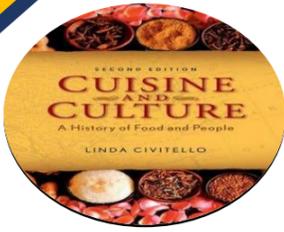
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BUSINESS**Byju's valuation increases to \$11.1 bn after latest funding round**

Byju's, an edtech company, has raised a new round of funding from BlackRock, Sands Capital and Alkeon Capital. Existing investors General Atlantic, Owl Ventures and Tiger Global are also participating in this round. According to the sources, the funding is part of the \$500 million financing round led by Silver Lake earlier this month. However, according to the sources, the valuation of the Bengaluru-based firm has now increased to \$11.1 billion from \$10.8 billion.

Though the company confirmed the development, it declined to reveal the amount and the valuation.

"We are excited to welcome Blackrock, Sands Capital and Alkeon as our partners," said Byju Raveendran, founder and chief executive officer (CEO), Byju's. "As we continue to create engaging and personalized learning solutions, partnerships like these reaffirm our commitment to build and transform the global learning landscape through technology, innovation and quality pedagogy. Continued support from our existing investors is a testament of their confidence in us and our mission."

Byju's has seen tremendous growth in the last few months. Since the lockdown, it has added over 25 million new students on its platform. Today, the app has over 70 million registered students and 4.5 million annual paid subscriptions.

Byju's has also introduced a comprehensive online tutoring program - Byju's Classes, to cater to the after-school learning needs of students. Learning programmers in multiple vernacular languages like Hindi, Kannada, Bengali, Malayalam and Gujarati have been introduced during the lockdown too.

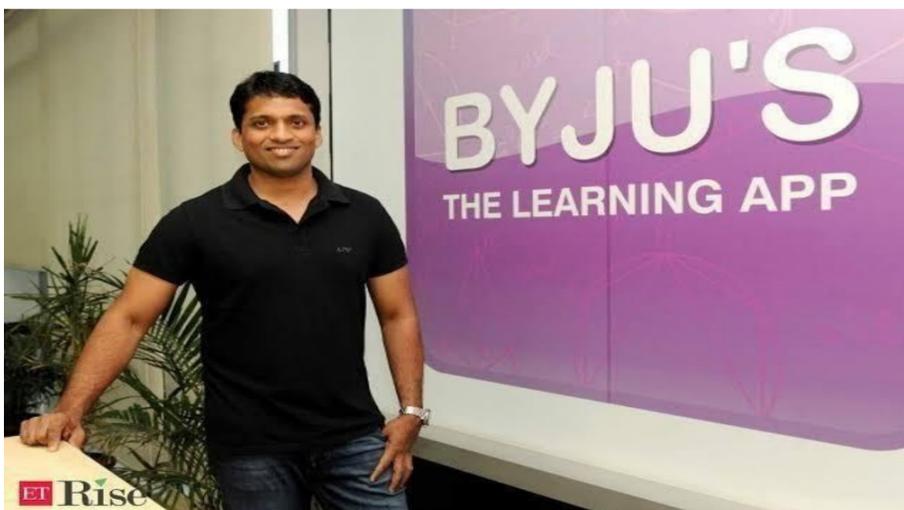
Last month, Byju's acquired Mumbai-based ed-tech start-up WhiteHat Jr, which teaches children coding, for \$300 million. With coding fast emerging as a key skill for the future, this integration will accelerate Byju's international expansion plans.

Byju's is narrowing the gap to become the most valuable start-up in the country after digital payments firm Paytm, which is valued at around \$16 billion. In all, Byju's has raised over \$2.1 billion from investors, according to Crunchbase, a data platform.

The firm had almost doubled its revenue from Rs 1,430 crore to Rs 2,800 crore in FY20. It is now inching towards the \$1-billion revenue milestone.

- Reetu Patel
(NEWSCASTER)

Ref: <https://www.business-standard.com>

**5 Hit Business Trends to Keep an Eye on in 2020.**

From social apps to machine learning, a handful of buzzing innovations with no signs of slowing down.

1. Capturing the Youth Demographic

Older readers may remember a time before the internet, but for younger generations, it's an essential part of everything they do. And as they age and make up more of the consumer market, companies must do their best to relate by moving their marketing to a digital platform. Take TikTok, the mobile-centric video platform that has experienced crazy growth in the past few years. With 500 million active users worldwide, it ranks ninth in that category among social-networking sites, ahead of LinkedIn, Twitter, Pinterest and Snapchat.

2. Going Green Is Picking Up Steam

More people are adopting a green lifestyle. Beyond Meat, maker of plant-based proteins, has increased its stock prices by more than three times since its IPO launch. But for consumers, the eco-conscious lifestyle doesn't stop at vegetarian diets and organic hygiene products. Lunya, a popular women's-clothing maker, constructs its products from natural fabrics and fibers, and its sleepwear and intimates lines use Pima cotton for durability and comfort. Using natural materials lowers the carbon footprint of their business, as well as that of the individual consumer.

3. Machine Learning and AI Advances.

The artificial-intelligence industry is continuing to grow and will have a significant impact on the world economy in the coming years. Even smaller uses of AI and algorithms can improve the user experience in nearly all industries. Spotify, for one, uses artificial intelligence to make the listening experience more personal by creating customized sessions for each user.

4. E-Commerce Will Continue to Dominate

In the coming four years, global e-commerce is expected to reach around \$5 trillion, as reported by Statista, causing many retailers to move investments from brick-and-mortar storefronts to online stores. Fashion Nova has utilized the power of online shopping with only a small handful of physical locations, leveraging social media to generate hundreds of millions in sales. They even created a state-of-the-art warehouse that can ship out orders faster. As more specialized retailers appear on the market, there seems to be no limit to what can be sold online.

5. All-Encompassing Digital Platforms Will Keep Rising.

As companies look to provide more services and options to their customers, demand has risen for all-in-one platforms to handle financial transactions, security and banking needs. Consumers and business owners alike appreciate the ability to accomplish more than one of their goals with a particular vendor, and these comprehensive systems are gaining popularity.

-Viren Rathod
(NEWSCASTER)

Ref: www.entrepreneur.com

ADVERTIMENT

Facebook celebrates the spirit of cricket with next phase of More Together campaign

Updated: September 21, 2020, 13:08 IST

The campaign highlights the power of connections and the possibilities that open up when people come together...



Facebook celebrates the spirit of cricket with next phase of More Together campaign

Social networking platform, Facebook has launched the next phase of its 'More Together' campaign in India ahead of the cricket season. The campaign underlines Facebook's brand belief that people can do more together than alone.

Facebook unveiled its first 'More Together' campaign in India earlier this year and its latest phase showcases the power of connections and people coming together to help, support and celebrate with each other.

The first film showcases a girl making a post on Facebook expressing her desire to bring the cheerful atmosphere of a live cricket match into her house. This gets all her friends enthused and the excitement spreads.

The upcoming cricket season presented us an opportunity to tell new stories- of the profound power of small but collective actions on Facebook which could lead to a deep and meaningful change in the lives of so many.

We will keep rolling out such stories through the duration of the tournament, serving as an inspiration to people to keep sharing their ideas on the platform."

Shruti Bhaskar Amin
(NEWSCASTER)

Ref: brandequity.economictimes.indiatimes.com

Axis Bank mirrors the resilience in people in new campaign



Axis Bank has released a new campaign for its 'Full Power Digital Account' offering

Conceptualised by Lowe Lintas, the campaign aims to promote the bank's 'Full Power Digital Account'...

Axis Bank promotes its new offering - a full-feature savings account that can be opened digitally, called the Full Power Digital Account and a video-based KYC for opening an account.

The resilience of individuals - be it students, labourers, small business owners or entrepreneurs - is truly motivating. The brand acknowledges this determination to go on and showcases how it is doing its bit by introducing a completely paperless, end-to-end digital, account opening process.

The campaign film by Lowe Lintas documents the stories of individuals who have shown immense resilience in the face of adversity and have overcome it in their own different ways. The crux of the idea is that while we are all dealing with the world around us that is opening up in phases, some things are always open - like Axis Bank and its services at the tip (or, say tap) of your fingers.

Abhishek kanojiya_

(NEWSCASTER)

Ref: brandequity.economictimes.indiatimes.com

Ed-tech in ₹500-cr ad blitz to drive adoption

NEW DELHI: With improving digital infrastructure and pandemic pushing education institutions to pivot towards online learning, a clutch of ed-tech firms have undertaken a ₹500 crore advertising blitz to drive adoption of e-learning.

According to media buyers' estimates, around 12 brands, with Byju's leading the marketing frenzy, spent over ₹200 crore in the first half of the year. Flushed with funds, these firms are expected to pump another ₹300 crore in advertising spend during the festival season, focusing on high reach properties such as Indian Premier League (on advertising and sports sponsorships) and Big Boss.

Vanita Keswani, chief executive, Madison Media Sigma, said as per its internal estimates online learning is zooming towards being among the top 10-15 ranked advertising category from its 50th rank last year.

"The lockdown has accelerated the upward trend in spends with a definitive interest in the category. These companies are leveraging television and digital as primary platforms with additional splurge on print to target local markets. However, marketing game seems to be more on share of voice and less on differentiation,"



Nontobeko Shezi

(NEWSCASTER)

Ref: www.livemint.com/industry/advertising

INFORMATION & TECHNOLOGY

TRUMP SAYS HE HAS APPROVED A DEAL FOR PURCHASE OF TIKTOK



President Donald Trump said Saturday he has approved a deal between TikTok's parent company, ByteDance, and Oracle (ORCL), temporarily averting a ban on TikTok in US app stores. The Commerce Department confirmed in a statement Saturday evening that it would delay — by one week — restrictions that were originally to take effect on Sunday. ByteDance will continue to be majority owner of TikTok under the agreement Trump said he approved, according to a person familiar with the matter. Speaking to reporters, Trump said he approved the deal "in concept." "I have given the deal my blessing," Trump said. "If they get it done, that's great. If they don't, that's okay, too." The deal will also include Wal-Mart (WMT), Trump said, adding that "the security will be 100 percent. They'll be using separate clouds and very, very powerful security.

Trump said the deal will also include a \$5 billion fund for US education, though he did not say which companies would be making the payment. Trump had previously expressed a desire for the companies to make a payment to the US Treasury, but was surprised when he was told such an arrangement would be illegal. Trump's blessing comes hours before restrictions from the Commerce Department were set to take effect that would remove TikTok from US app stores, including those operated by Apple (AAPL) and Google (GOOGL). The White House declined to comment. ByteDance will continue to be majority owner of TikTok under the agreement Trump said he approved, the person said.

That contradicts Trump's claim to reporters on Saturday that TikTok would be "totally controlled" by Wal-Mart and Oracle, who will have up to a 20% share in TikTok, the person said. TikTok confirmed in a statement that Oracle and Walmart will together hold up to a 20% share.

-Nihar Mane

(NEWSCASTER)

Ref: edition.cnn.com

A NEW YORK CLOCK THAT TOLD TIME NOW TELLS THE TIME REMAINING



For more than 20 years, Metronome, which includes a 62-foot-wide 15-digit electronic clock that faces Union Square in Manhattan, has been one of the city's most prominent and baffling public art projects. Its digital display once told the time in its own unique way, counting the hours, minutes and seconds (and fractions thereof) to and from midnight. But for years observers who did not understand how it worked suggested that it was measuring the acres of rainforest destroyed each year, tracking the world population or even that it had something to do with pi. On Saturday Metronome adopted a new ecologically sensitive mission. Now, instead of measuring 24-hour cycles, it is measuring what two artists, Gan Golan and Andrew Boyd, present as a critical window for action to prevent the effects of global warming from becoming irreversible.

On Saturday at 3:20 p.m., messages including "The Earth has a deadline" began to appear on the display. Then numbers — 7:103:15:40:07 — showed up, representing the years, days, hours, minutes and seconds until that deadline. As a handful of supporters watched, the number — which the artists said was based on calculations by the Mercator Research Institute on Global Commons and Climate Change in Berlin — began ticking down, second by second. "This is our way to shout that number from the rooftops." Mr. Golan said just before the countdown began. "The world is literally counting on us." The Climate Clock, as the two artists call their project, will be displayed on the 14th Street building, One Union Square South, through Sept. 27, the end of Climate Week. The creators say their aim is to arrange for the clock to be permanently displayed, there or elsewhere.

"You can't argue with science," Mr. Boyd said near Union Square on Saturday. "You just have to reckon with it."

-Nihar Mane

(NEWSCASTER)

Ref: www.nytimes.com

SCIENCE & SPACE

Mini organs reveal how the coronavirus ravages the body.

Organoids made from human liver ductal cells infected with SARS-CoV-2 (red). Credit: Bing Zhao

Researchers are growing miniature organs in the laboratory to study how the new coronavirus ravages the body. Researchers are also experimenting with drugs in these mini tissues to see whether such therapies might be candidate to treat people.

Physicians know from hospitalised patients and autopsies that SARS-CoV-2 can have a devastating effect on organs. But it's unclear whether some of this damage is directly caused by the virus or by secondary complications of the infection. Multiple groups are using organoid studies to show where in the body the virus travels, which cells it infects and what damage it does.

Organoids better demonstrate what SARS-CoV-2 does to human tissue, says Núria Montserrat, a stem-cell biologist at the Institute for Bioengineering of Catalonia in Barcelona, Spain. They can be grown to include multiple cell types, and take the shape of the original organ in weeks, says Montserrat. They're also less expensive than animal models, and avoid the ethical concerns they pose.

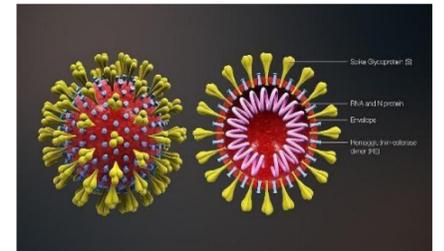
But studies of SARS-CoV-2 in organoids have limitations because they do not reflect the crosstalk between organs that happens in the body, which means that findings will still need to be validated in animal models and clinical studies, says Bart Haagmans, a virologist at Erasmus MC in Rotterdam, the Netherlands.

Do you know?

The beauty of organoids is that they resemble the true morphology of tissues," says Thomas Efferth, a cell biologist at Johannes Gutenberg University of Mainz, Germany.

-NESICA DSOUZA
(NEWSCASTER)

Ref: www.nature.com



COVID VS Science: strain to humanity

The COVID 19 pandemic has taken the world by with over 380K+ cases confirmed worldwide and 16K+ death. Although the word pandemic strikes fear in to most people it is simply defined as disease prevalent over a whole country or the world. There have been pandemics throughout history that have been overcome. Furthermore it is important to remember that a small percentage of people infected with COVID 19 succumb to virus and mostly recover. Scientists are working 24/7 to develop vaccines and treatment as quickly as possible to meet increasing needs of those affected and progress is being made at an astonishing pace. Here we summarize some of the key scientific breakthroughs and developments that are underway right now.

Novel corona virus [nCoV] is also known as SARS-CoV-2 and is a single stranded RNA containing virus that infects the host cell by attaching to proteins on the cell surface. Recent scientific breakthroughs have paved the way for researchers to identify drug targets and vaccines to treat or prevent that virus. Furthermore, rapid progress has been made to clinically test drugs and vaccines in patients including

1] Chloroquine, an anti-drug that was launched by Sanofi in 1949 is currently being evaluated in multiple clinical trials in hospitalized patients with severe acute respiratory syndrome coronavirus infection.

2] Favipiravir, an RNA polymerase inhibitor originally developed for the treatment influenza by Fujifilm Toyama Chemical has been shown to be effective in treating patients with COVID 19 and will be promoted by the Chinese government for treatment of COVID 19.

3] LV-SMENP-DC vaccine against Spike glycoprotein on SARS-CoV-2 was developed by Shenzhen geno immune medical institute and is in early phase1/2 clinical trials for the treatment of COVID 19.

JUST TO KNOW

1] Garlic is healthy food and it is located with antimicrobial properties but it, has no such antiviral effects which can cure coronavirus infection.

2] Sesame oil can't kill or prevent coronavirus few chemicals that do kill COVID 19 on surfaces include bleach/chlorine disinfectants, ether solvents, 75% ethanol, peracetic acid and chloroform.

-Rishil Shetty
(NEWSCASTER)

Ref: www.avert.org, hindustantimes.com, indianexpress.com



NATURE

Reconnecting...with the Flora. #living in their own Unique way



Plants are one of the neglected life forms you may say, but they are the most useful and effective beings in the world living life in their own way. Like humans and animals, they can also hear, react, and interact with not only bugs but animals and humans too.

In last few years there have been many discoveries and research done on these shrubs or herbs or plants whatever name u feel to call them. In desperate situation when someone is helpless be it animals or us the humans we cry for help. Just like that even plants can call for help. Though they can't talk, plants use chemicals that act as a communication device. When under attack by bacteria, for example, the plants call to their roots for help. The roots then emit an acid that sends beneficial bacteria to their aid. A long-distance transmission was detected in which the leaves called to the roots for help. The study revealed that, instead of acting as defenseless targets, many plants actually have an effective weapon up their sleeve.

Like humans, they can "hear" the crunching of a hungry caterpillar and "call" to microbes for help against pests. Pollan also believes that they can detect water and gravity, much like a human, and shift the direction in which their roots grow if they come across a rock in the ground. Like humans, they can "hear" the crunching of a hungry caterpillar and "call" to microbes for help against pests Michael Pollan, author of *The Omnivore's Dilemma*, explained this in his book.

The interesting fact is plants are also used as telephones, yes, telephones. Next research by ecologist Roxina Soler and her colleagues will explain how. Plants can be used as miniature communication devices—not by humans but by the bugs that live both aboveground and belowground. This leads to what we can guess is an interesting conversation. When they move in underneath the soil to feast on the plant's roots, the bugs send a chemical signal up the leaves to warn those aboveground that the plant is occupied. This avoids the awkward situation of having to compete for the same plant.



Fun Facts:1) The first certified botanical garden was founded by Pople Nicholas III in the Vatican City in 1278 AD. 2) 85% of plant life is found in the ocean. 3) Brazil is named after a tree.

-Kshitij Shirodkar
(NEWSCASTER)

Ref: listverse.com, www.nationalgeographic.co.uk

COVID-19 IMPACT ON CLIMATE.



The COVID-19(lockdown has affected the environment in a number of ways.)

The first is a reduction in air travel and associated emissions. Globally, air travel accounts for around 12% of the transport sector's greenhouse gas emissions and this was predicted to rise. An ongoing reduction in air travel would lead to lower greenhouse gas emissions. Scientists have confirmed that air quality in certain regions has improved in recent weeks. As industries, aviation, and other means of transportation stop, air pollution is reduced countries severely affected by the virus, such as China, Italy, and Spain. A reduction in commuting due to work from home policies has also played its part in reducing carbon emissions. Overall, a significant improvement is observed in 2020 during the lock down period in the entire country compared to the previous years. 30% reduction in AQI was observed in the analysis period of 2020 compared to the previous years. About 44, 33, 29, 15 and 32% reductions in AQI were observed in north, south, and east, central and western regions. Delhi observed the maximum reduction of 49% in AQI. This reduction in AQI was also associated with a change in dominant pollutant in many cities. While in Gaya, Kolkata, Kanpur and Nagpur, the dominant pollutant during the lockdown period changed to O3, it changed to NO2 for Agra and Patna. This is expected as the maximum reduction was observed for PM2.5 among all pollutants. COVID-19 is affecting the lives of millions of people and, also, the environment. The CO2 emissions and human mobility have been reduced, which improves air quality and encourages wild animals to come out and explore the cities. But how sustainable is this positive effect in the long term?



AMAZING FACTS,

Worldwide, daily emissions of carbon dioxide had dropped by 17% by early April compared with 2019 level reduced in 2018.

-Parab Disha Rajendra.
(NEWSCASTER)

Ref: theconversation.com

RESEARCH

A RESEARCH ON MUSICAL THERAPY

If you like music, you probably already know it can affect your mood. Maybe you put on your favorite song to pump yourself up for an important meeting or listen to soothing music when you're relaxing at home before bed.

Research has demonstrated the benefits of music therapy for people with depression and anxiety. While music therapy is often used to promote mental and emotional health, it may also improve the quality of life for people with physical health problems.



Music therapy started to be recognized in North and South America in the 1940s. Music therapy is commonly based on psychoanalytic, humanistic, cognitive-behavioral, or developmental theory. Receptive music therapy includes listening to music played by the therapist for the patient or listening to recorded music selected by the therapist or the patient. In active music therapy, patients get involved in the music making. Sensations that accompany music therapy activate limbic or other areas of the brain related to the reward and motivation circuitry. Secondary physiologic changes and bodily reactions may follow.

Music therapy is a flexible treatment modality, able to promote wellness, facilitate symptom management, and improve the quality of life of those with mental illnesses. Qualified, credentialed music therapists use active and passive music therapy interventions to target specific objectives like improving mood, increasing compliance and motivation, and enhancing emotional expression. Data suggest that music therapy intervention results in clinical improvement in individuals with a range of mental health needs, and these benefits are seen among individuals with varying diagnoses, ages, and ethnicities

-Pooja Mishra
(NEWSCASTER)

Ref: www.verywellmind.com

Overthinking can shorten your life, according to a new research!

It's a curse that many of us can't seem to break, but, it turns out that overthinking is actually really bad for your health.

A [study](#) conducted at Harvard Medical School found that excessive brain activity could lead to a shorter life. Researchers used a sample of people ranging in age from 60s and 70s and compared their brains to those who lived to be 100 years or older. The results showed study that those who died at younger ages had significantly lower levels of a protein called REST (RE-1 Silencing Transcription), which quietens brain activity. In short, excessive thinking causes excessive brain activity, leading to a depletion in the protein REST.

REST itself has also been studied and results determined that it can protect against Alzheimer's disease.

Cynthia Kenyon, vice president of ageing research at Calico Labs spoke to [The Washington Post](#) where she who commended the study's findings, saying, "I think this is over activity, out-of-control excitation -- it's not good for the brain," she told the Post. "You want the neurons to be active, when and where you want them to be active, not to be just generally firing off."

So there's something extra to think about while you're replaying arguments from five years ago in your head tonight.

-Pooja Mishra
(NEWSCASTER)
Ref: me.mashable.com

ACADEMICS

CREATIVITY IS A PROCESS, NOT AN EVENT

The story of the falling apple has become one of the lasting and iconic examples of the creative moment. It is a symbol of the inspired genius that fills your brain during those “eureka moments” when creative conditions are just right. Creative thinking is a process for all of us.



INTELLIGENCE AND CREATIVE THINKING

Being in the top 1 percent of intelligence has no correlation with being fantastically creative. Instead, you simply have to be smart (not a genius) and then work hard, practice deliberately and put in your reps.

GROWTH MINDSET

One of the critical most critical talents is how you

View your talents internally. The basic idea is that when we use a fixed mindset we approach tasks as if our talents and abilities are fixed and unchanging. In a growth mindset, however, we believe that our abilities can be improved with effort and practice.

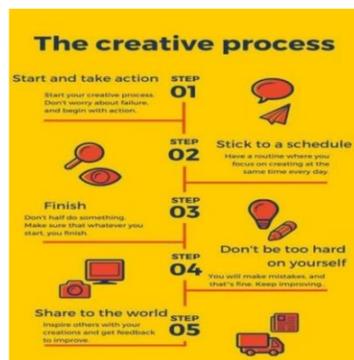


HOW TO BE MORE CREATIVE

- Constrain yourself
- Write more
- Broaden your knowledge
- Enjoy sunshine and nature
- Embrace positive thinking
- Ship it

The single best thing you can do is choose a pace you can sustain and ship content on a consistent basis.

Creativity is a process, not an event.



FINAL THOUGHTS ON CREATIVITY

You have to work through mental barriers and internal blocks. You have to commit to practicing your craft deliberately. The honest truth is that creativity is just hard work. Commit to the process and create on a schedule. The only way creativity becomes a reality is by shipping.

-Vishakha Gaikwad
(NEWSCASTER)

Ref: jamesclear.com

EDUCATION



To say Education is important is an understatement. [Education](#) is a weapon to improve one's life. It is probably the most important tool to change one's life. Education for a child begins at home. It is a lifelong process that ends with death. Education certainly determines the quality of an individual's life. Education improves one's knowledge, skills and develops the personality and attitude. Most noteworthy, Education affects the chances of employment for people. A highly educated individual is probably very likely to get a good job. In this essay on importance of education, we will tell you about the value of education in life and society.

Importance of Education in Life

First of all, Education teaches the ability to read and write. [Reading](#) and writing is the first step in Education. Most information is done by writing. Hence, the lack of [writing skill](#) means missing out on a lot of information. Consequently, Education makes people literate. Above all, Education is extremely important for employment. It certainly is a great opportunity to make a decent living. This is due to the skills of a high paying job that Education provides. Uneducated people are probably at a huge disadvantage when it comes to jobs. It seems like many poor people improve their lives with the help of Education.

Better Communication is yet another role in Education. Education improves and refines the speech of a person. Furthermore, individuals also improve other [means of communication](#) with Education.

Education makes an individual a better user of technology. Education certainly provides the technical skills necessary for using [technology](#). Hence, without Education, it would probably be difficult to handle modern machines.

People become more mature with the help of Education. [Sophistication](#) enters the life of educated people. Above all, Education teaches the value of discipline to individuals. Educated people also realize the value of time much more. To educated people, time is equal to money.

Finally, Education enables individuals to express their views efficiently. Educated individuals can explain their opinions in a clear manner. Hence, educated people are quite likely to convince people to their point of view.

Importance of Education in Society

First of all, Education helps in spreading knowledge in society. This is perhaps the most noteworthy aspect of Education. There is a quick propagation of knowledge in an educated society. Furthermore, there is a transfer of knowledge from generation to another by Education.

Education helps in the development and innovation of technology. Most noteworthy, the more the education, the more technology will spread. Important developments in war equipment, [medicine](#), computers, take place due to Education.

Conclusion

Education is a ray of light in the darkness. It certainly is a hope for a good life. Education is a basic right of every Human on this Planet. To deny this right is evil. Uneducated youth is the worst thing for Humanity. Above all, the governments of all countries must ensure to spread Education.

-Sanjeet Bhelekar
(NEWSCASTER)

Ref: www.toppr.com

MEDIA**‘We spot the humour in everything, even in the darkest of things,’ says stand-up comedian Russell Peters**

Stand-up comic Russell Peters, who performed in Mumbai last June, says his latest act, *deported*, was a more personal, self-deprecating set. It marks his 30 years in the stand-up industry. His impersonations are what gave him global success. From mimicking a Nigerian as well as a Chinese with equal finesse to his spot-on Indian accent, he is loved by many across the globe. For many of us, Russell Peters was among the first few comedians who opened the gates to international comedy. Thanks to digital streaming platforms, Russell soon became the most sought after comedian not just in India, but also in the international fraternity. After doing stand-up and talking about stereotypes, race and other sensitive issues, the 48-year-old Canadian artiste is coming to India with his latest act, *Deported*.



Speak of impersonations in comedy and Russell is the first name that comes to our mind. The comedian, who has managed to crack the code of imitation and weave it into his act, says that he was never skeptical about doing any accent. He adds, “I won’t do an accent without really knowing the culture and nuance of the accent that I’m doing. Interestingly, I get more people complaining when I don’t do their particular accent or talk about their cultural group. They say, ‘how come you didn’t do any Macedonian jokes?’”

His latest act, *Deported*, marks his 30 years in the stand-up industry. Ask him what can be expected this time, and he says, “This is a more personal, self-deprecating set. I talk more about who I am and where I’m at in my life right now. But there’s still some of my usual silliness to weave it together. Besides, I’m recording this in Mumbai on June 2 and 3, and I’m really excited to be filming it in India.”

~Vedang Khopkar

(NEWSCASTER)

Ref: hindustantimes.com

Social media: The new theatre of India’s culture wars

The phenomenal rise of social media platforms such as Facebook, Twitter and others is proving to be a double-edged sword in the functioning of democracies. On the one hand, it has democratized access to information. On the other hand, it has concentrated power over that information with a handful of private companies, their billionaire owners, and certain ideologically committed activist groups.

Billions of netizens around the world now feel empowered to bypass traditional curators of information, such as journalists and editors, in searching for their choice of content. They have also become creators and

disseminators of content, not just consumers of it. This is further accentuated by tech platforms directing more content at people similar to what they have already seen, thus creating echo chambers of like-minded groups.

This is already known. What is happening now, however, is the next stage of that transformation in how information is generated, disseminated, and consumed, and it is directly impacting how democracies function. There is a global war underway, involving the role of social media and freedom of expression, which is an extension of the culture wars between the Left and Right.

A similar battle is raging about social media giants’ abuse of their massive power by sourcing news from media companies without paying for it, and then disseminating and profiting from it. Despite a bitter legal struggle, Australia is likely to become the first nation to require Google to pay for such content. These battles are relevant to India, which is both the largest democracy as well as one of the largest user bases for SM platforms.



-Vedang Khopkar

(NEWSCASTER)

Ref: hindustantimes.com

ARTS & HISTORY

Amenhotep III



Amenhotep III, also known as Amenhotep the Magnificent, was the ninth pharaoh of the Eighteenth Dynasty. He ruled Egypt from June 1386 to 1349 BC, 1351 BC. His reign was a period of unprecedented prosperity and splendour, when Egypt reached the peak of its artistic and international power. Drawing inspiration from the earlier Pyramid Age, when solar worship had dominated religious life, Amenhotep declared himself the living sun god, to outmanoeuvre and transcend the political ambitions of the

Egyptian clergy. The 'Sun King' further augmented his power through his control of the gold mines of Nubia (modern Sudan), then part of Egypt's vast empire, which stretched as far north as Syria and with its influence felt as far away as Mycenae in Greece. In a world then briefly at peace, tribute nonetheless poured into Egypt from neighbouring powers, all keen to gain the favour of a pharaoh who was then the world's richest man. Surviving diplomatic correspondence (the 'Amarna Letters') also reveals Amenhotep as a consummate politician, able to maintain peace and the power balance through his canny use of Egyptian gold and his own dry wit to counter the actions of those failing to achieve his own high standards.

The finest Egyptian craftsmanship was created under his personal patronage, as was the ambitious construction programme that made him the most prolific builder in Egyptian history. Fully deserving his title Menwy ('Monument Man'), Amenhotep clad the walls of Karnak temple in gem-studded gold, and there erected Egypt's tallest statue, his own image standing well over 20 metres tall. Directly across the Nile, his funerary temple at Kom el-Hetan was the largest royal temple ever built in Egypt, fronted by the twin statues known as the Colossi of Memnon, and once accompanied by hundreds more in the largest sculptural programme in history.

-Swarangi Raorane
(NEWSCASTER)

Ref: wikipedia.in , historyextra.com

Photography



Photography is the art, application and practice of creating durable images by recording light, either electronically by means of an image sensor, or chemically by means of a light-sensitive material such as photographic film. It is employed in many fields of science, manufacturing (e.g., photolithography), and business, as well as its more direct uses for art, film and video production, recreational purposes, hobby, and mass communication.

The **history of photography** began in remote antiquity with the discovery of two critical principles: camera obscura image projection and the observation that some substances are visibly altered by exposure to light. There are no artifacts or descriptions that indicate any attempt to capture images with light sensitive materials prior to the 18th century (with the arguable exception of a possibly photographic process used to create the mysterious shroud of Turin).

Around 1717, Johann Heinrich Schulze captured cut-out letters on a bottle of a light-sensitive slurry, but he apparently never thought of making the results durable. Around 1800, (Thomas Wedgwood made the first reliably documented, although unsuccessful attempt at capturing camera images in permanent form. His experiments did produce detailed photograms, but Wedgwood and his associate Humphry Davy found no way to fix these images.

In 1817, Nicéphore Niépce and his associate Louis-Jacques M. Niepce unveiled the first consumer camera to use a charge-coupled device for imaging, eliminating the need for film: the Sony Mavica. While the Mavica saved images to disk, the images were displayed on television, and the camera was not fully digital.

The first digital camera to both record and save images in a digital format was the Fujix DS-1P created by Fujifilm in 1988.

A large variety of photographic techniques and media are used in the process of capturing images for photography. These include the camera; stereoscopy; dualphotography; full-spectrum, ultraviolet and infrared media; light field photography; and other imaging techniques.

-Swarangi Raorane
(NEWSCASTER)

Ref: wikipedia.in

LIBRARY

A CELEBRATION OF WOMAN POWER

Navaratri is a Hindu Festival that spans nine night (and ten days) and is celebrated every year in the autumn. It is observed for different reasons and celebrated differently in various parts of the Indian Cultural Sphere. Theoretically, there are four seasonal Navaratri. However in practice, it is the post-monsoon autumn festival called Sharda Navaratri that is the most observed in the honor of divine feminine Devi (Durga). The festival is celebrated in the bright half of the Hindu calendar month Ashvin, which typically falls in the Gregorian months of September and October. In the eastern and northeastern states of India, the Durga Puja battles and emerges victorious over the buffalo demon to help restore Dharma. In the northern and western states, the festival is synonymous with “Rama Lila” and Dussehra that celebrates the battle and victory of god Rama over the demon king Ravana. In Southern states, the victory of different goddesses, of Rama or Saraswati is celebrated. In all cases, the common theme is the battle and victory of Good over Evil Based on a regionally Famous epic or legend such as the Ramayana or Devi Mahtmya.

Navaratri denotes the tremendous potential, power, the feminine aspect of creations has within herself, which also draws down to the power of an ordinary woman. Woman is the embodiment of the feminine aspect of creation and till she is respected, loved and treated auspicious for the entire human race she can give joy, peace and help in growth of every aspect of creation.

However, when a woman is subjected to cruelty, violence, atrocity and made to suffer then she can become fierce and terrifying like Chandi and destroy those cruel forces.

Navaratri is the reminder of potential feminine power in the universe an da occasion to offer gratitude to this feminine power in the form of woman for her contribution to creation, sustenance, growth, joy , peace and spirituality. Let us celebrate this Navaratri with such pure emotions and feelings for women power.

~Siddhi Karekar
(NEWSCASTER)

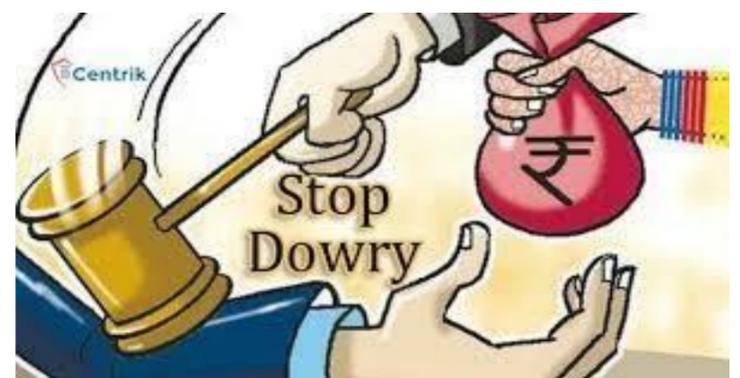
Ref: wikipedia.org/wiki/Navaratri,www.asianage.com



DOWRY SYSTEM

The **dowry system in India** refers to the durable goods, cash, and real or movable property that the bride's family gives to the bridegroom, his parents and his relatives as a condition of the marriage. Dowry stemmed from India's skewed inheritance laws, and the Hindu Succession Act needed to be amended to stop the routine disinheritance of daughters. Dowry is essentially in the nature of a payment in cash or some kind of gifts given to the bridegroom's family along with the bride and includes cash, jewellery, electrical appliances, furniture, bedding, crockery, utensils, vehicles and other household items that help the newlyweds set up their home.

Dowry is referred to as Dahez in Arabic. In the far eastern parts of India, dowry is called Aaunnpot. The dowry system can put great financial burden on the bride's family. In some cases, the dowry system leads to crime against women, ranging from emotional abuse and injury to even deaths. The payment of dowry has long been prohibited under specific Indian laws including the Dowry Prohibition Act 1961 and subsequently by Sections 304B and 498A of the Indian Penal Code. The Dowry Prohibition Act 1961 defines dowry: "Dowry means any property or valuable security given or agreed to be given either directly or indirectly - (a) by one party in marriage to the other party in marriage; or (b) by the parents of either party to a marriage or by any other person to either party to marriage or to any other persons; at or before or after the marriage as consideration for the marriage of the said parties, but does not include dower or mahr in the case of persons to whom the Muslim Personal law applies.



-Neha Sunil Bhadekar
(NEWSCASTER)
Ref: Wikipedia

FOOD & HEALTHCARE

MIRACLE FOODS: LATEST TRENDS FOR BEAUTY AND HEALTH

Miracle foods: There's a reason superfoods are hailed as super.

The term may be thrown around the health, beauty and even fashion industry a lot, but it's not just a fad.

Watermelon Seeds

Next time you're sinking your teeth into a big juicy watermelon for breakfast, don't spit out the seeds. These tiny pips pack a mighty nutritional punch. Vitamins including thiamine, niacin, folate; minerals including magnesium, potassium, manganese, iron, zinc etc. It also contains the amino acid arginine - which promotes blood circulation to the scalp and helps your hair grow faster.

Indian gooseberries

Step aside, açai. The deep purple fruit has been hailed the king of the superfood world over the years, but Indian gooseberries actually pack in twice the amount of antioxidants. High in vitamin C, these pale miracle fruits boost immunity and aid digestion. They also promote hair growth, improve eyesight, and increase urination to eliminate unwanted toxins.

Red algae

A superfood that tastes like bacon and makes your skin glow is a winner in anyone's books. This ancient seaweed is popular for its ability to boost circulation, regulate blood sugar levels and lower cholesterol. It's packed with antioxidants, calcium, magnesium, dietary fibre, protein, and other vitamins and minerals that are easily absorbed into your body.

-Akanksha Bhardwaj
(NEWSCASTER)

Ref: www.holmesplace.com

Salt: Good or Bad?

Health organizations have been warning us about the dangers of salt for a long time. That's because high salt intake has been claimed to cause a number of health problems, including high blood pressure and heart disease. This article takes a detailed look at salt and its health effects.

What Is Salt?

Salt is also called sodium chloride (NaCl). It consists of 40% sodium and 60% chloride, by weight. Some varieties of salt may contain trace amounts of calcium, potassium, iron and zinc. Iodine is often added to table salt. Some amount of salt is naturally found in most foods. It's also frequently added to foods in order to improve flavor.

How Does Salt Affect Heart Health?

Health authorities have been telling us to cut back on sodium for decades. They say you should consume no more than 2,300 mg of sodium per day, preferably less. This amounts to about one teaspoon, or 6 grams of salt. Eating too much salt is claimed to raise blood pressure, thereby increasing the risk of heart disease and stroke. However, there are some serious doubts about the true benefits of sodium restriction.

High Salt Intake is Linked to Stomach Cancer

Stomach cancer, also known as gastric cancer, is the fifth most common cancer. It is the third leading cause of cancer death worldwide, and is responsible for more than 700,000 deaths each year.

-Ankana Mitra
(NEWSCASTER)

Ref: www.healthline.com



Das ka dum!

Carbohydrates icon1.

Choose good carbs, not no carbs. Whole grains are your best bet.

Protein-icon2.

Pay attention to the protein package. Fish, poultry, nuts, and beans are the best choice

Fats-icon3.

Choose foods with healthy fats, limit foods high in saturated fat, and avoid foods with trans fat. Plant oils, nuts, and fish are the healthiest sources.

Fiber-icon4.

Choose a fiber-filled diet, rich in whole grains, vegetables, and fruits.

Vegetables-icon5.

Eat more vegetables and fruits. Go for color and variety—dark green, yellow, orange, and red.

Milk-icon6.

Calcium is important. But milk isn't the only, or even best, source.

Healthier-drinks-icon7.

Water is best to quench your thirst. Skip the sugary drinks, and go easy on the milk and juice.

Salt-icon8.

Eating less salt is good for everyone's health. Choose more fresh foods and fewer processed foods.

Alcohol-icon9.

Moderate drinking can be healthy—but not for everyone. You must weigh the benefits and risks.

Vitamins-small- icon 10.

A daily multivitamin is a great nutrition insurance policy. Some extra vitamin D may add an extra health boost.

-Aditya Cheulkar

(NEWSCASTER)

Ref: www.hsph.harvard.edu/nutritionsource

CULTURE & CUISINE

MOST POPULAR TRADITIONAL FOLK DANCES OF RAJASTHAN



Rajasthan is a colorful state popular for ancient customs & traditions. This is showcased in the colorful folk music & dance performances. Each dance form in this state has a significance to history & culture. They are lively, vibrant and full of energy which is why it captivates you.

Kalbeliya

Popularly called the snake charmer dance. This dance performance is accredited by UNESCO as an Intangible Heritage. Women are dressed in ethnic attire and dance to folk music that men play. Popular instruments include dholak (a hand drum), khanjari and pungi (a percussion & woodwind musical instruments). The Sapera Dance consists of snake – line dance movements that namesake tribal women perform. The steps look best in the ‘angraki’ & odhani on a long skirt that turns around gracefully.

Bhavai

Sometime you might have seen women balancing a number of pots on their head and dancing around. This is exactly that dance ritual by specific Rajasthani communities – Jats, Meena, Bhil, Kumhar & Kalbelia. It is a fascinating stunt that these traditional artistes perform. Some balance up to eight earthen or brass pots on top of their head. While balancing the pots they turn around within the circumference of a plate or a glass. Male performers play music instruments including sarangi, dholak & harmonium and sing along.

Kachchhi Ghodi

This is a famous folklore genre showcasing tales of local bandits in the region from the dance form. It was first started in the region called Shekhawati and performed by men artists in traditional costumes – Kurta-dhoti & turbans. They ride on a puppet horse during the dance performance. There is background music including flute & percussion rhythm. This dance is also performed at various social gatherings and weddings. This energetic dance includes mock sword fights that signifies bravery & chivalry.

Gair

This dance form originated from the Bhil community performed on major festivals like Janmashtami & Holi. Traditional artists including men & women are decked up in attractive vibrant and colorful costumes. Women wear ghagra choli while men wear lengthy traditional attire with a stick, arrow and sword. Folk music is played on various traditional instruments while dancers perform attractive steps in clockwise & anti-clockwise circles. It is a dramatic performance especially when men performers hit sticks to the strong rhythm.

Chari

This dance form is symbolic of joy started by Saini community in Ajmer and the Gujjar community of Kishagarh. This ritualistic folk performance is performed by females for special happy occasions like weddings, festivals or when a male child is born. Traditional artistes perform a stunt balancing on top of their head brass pots (Chari) with a burning lamp inside. Music instruments including nagada, dholak & harmonium play alongside. Folk music is a vital part of Rajasthani culture. Kathputali, Bhopa, Teratali, Ghindar, Kachchhighori, Tejaji, parth dance etc. are the examples of the traditional Rajasthani culture. Folk songs are commonly ballads which relate heroic deeds and love stories and religious or devotional songs known as bhajans and banis are also sung. Kanhaiya Geet also sung in major areas of east rajasthani belt in the collection manner as a best source of entertainment in the rural areas.

-Ruchi Soni

(NEWSCASTER)

Ref: www.thepalaceonwheels.org

Desi with a Twist: Extraordinary Fusion Indian Dishes You Must Try

Wolf Gang and Company

Dish: *Hyderabadi Risotto*

An Italian risotto with perked up with flavours from Hyderabad.



Bombay Canteen

Dish: *Srikhand Popsicle*

Try the traditional srikhand in a new style. The srikhand popsicle with nuts and fennel-chilli crumble at the Bombay canteen is sure to make you fall in love with it.



Masala Library

Dish: *Masala Chai Ice Cream*

Chai flavored ice-cream with chai foam topped on it, this ice-cream will delight every tea lover.



Spiceklub

Dish: *Pav Bhaji Fondue*

The Mumbai street food - pav bhaji is served with a twist at the Spiceklub. Creamy bhaji with small crispy buns makes it the perfect Indian fondue.



Indian Accent, Delhi

Dish: *Phulka Tacos*

If you're looking for a taco with a twist, then Indian accent is the place to be. Thin phulkas stuffed with raw jackfruit curry is a must try.



DesiKlub

Dish: *Pizza Dhokla*

A Gujarati dhokla with pizza toppings? Give it a try, you won't be disappointed.



-Bhavna Sayekar

(NEWSCASTER)

TRAVEL & TOURISM

DALHOUSIE :- WITNESS THE VICTORIAN ARCHITECTURE

Other than the refreshing greens, magnificent views of the mountains, gushing rivers, and the mesmerizing beauty of the nature, Dalhousie is also considered to be famous for its Victorian architecture. Once a summer capital of the British, Dalhousie is also one of the best holiday destinations in India.

BEST TIME TO VISIT :- This period from April till June is the summer season in Dalhousie where the weather is cold during the beginning of summer but warms up towards June. This is considered the best season to visit Dalhousie as you can go sightseeing to explore the various attractions all around. You can take scenic walks all around this hill town and create some picture-perfect memories during this time.

Winters for Lovebirds: December to February

Sunny Summers for Kids and Adventure Seekers: March to May.



HOW TO REACH :-

By air: Pathankot is the nearest airport to Dalhousie which is just 85 kms away.

By rail: Pathankot also happens to be the nearest railhead to Dalhousie which again is just 85 kms away.

By road: Dalhousie is well-connected to the neighboring cities via road and many state-run and private buses and cabs have good connectivity to this hill station.

ATTRACTIONS : There are several places to visit in Dalhousie, India for every type of traveler ranging from the peace seeker to the adventure enthusiast.

Khajjiar – The Mini Switzerland Of India

Kalatop Wildlife Reserve – Home Of The Wild

St. Francis Catholic Church – A Paradigm Of Art And Architecture

Panchpula – The Lifeline Of Dalhousie

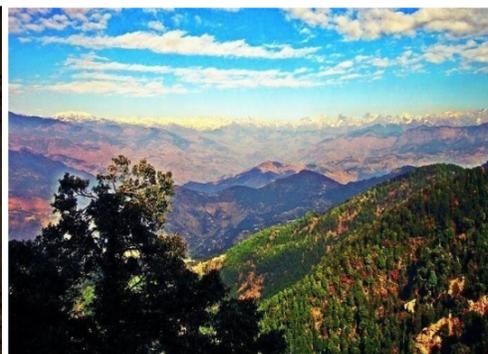
Ganji Pahari – The Stunning Panoramas

Satdhara Falls – The Water That Heals

Rang Mahal – The Fusion Of Mughal & British Influences

Chamera Lake – Scenic Beauty Plus Water Conservation

AVERAGE TEMPERATURE :- 15 degree Celsius



-Anushka Bansode
(NEWSCASTER)

Ref: www.traveltriangle.com

MALDIVES BLISS

Left to the mercy of the soft and lapping Indian Ocean, the islands of the Maldives have been sculpted and formed into unquestionably one of the most quintessentially beautiful tropical places on the globe. Ranging from the powdered beaches of the northern atolls to the earthy sea shacks and fishing hamlets of the southern isles, the whole nation can be found strewn across the turquoise waters some way from the Indian subcontinent.



MAAFUSHI :-

- Maafushi might not have the sprawling luxury resorts and opulent 5-star hotels that many of its nearby brothers do, but it's got plenty of charm.
- Sadly ravaged in the 2004 Indian Ocean Tsunami, the place has been busy rebuilding its salt-washed fishing jetties and industrious sailor huts in the last decade.

UTHEEMU :-

- Sat on the far northern reaches of the Haa Alif Atoll, itself the northernmost of all the Maldivian island chains, the beautiful site of Utheemu holds a special place in the history of this archipelago nation.
- That's because it was once the home of the revered Sultan Mohamed Thakurfaanu – the leader who's credited with driving out Portuguese invaders from the isles in the late 16th century.

BANANA REEF :-

- Many travelers heading to the islands of the Maldives will be coming for one thing and one thing only: diving. And there's hardly a single better place to don the SCUBA gear and wetsuits in the country than at the Banana Reef.
- This fruit-shaped dash of multi-colored corals and seaweed-clad sandbanks lies underwater between the isles of the North Male Atoll.

KUNFUNADHOO ISLAND :-

- If you're after the fabled luxury and romance of the Maldives, then it's likely that the opulent resort on Kunfunadhoo Island won't disappoint – it's continually hailed as the most indulgent place to stay in the country.
- Visitors enter through a thatched timber great hall that hides between groves of coconut palms.



-SHRIYA CHAVAN
(NEWSCASTERS)

Ref: www.thecrazytourist.com

SPORTS**French Open To Allow Just 1,000 Fans A Day At Roland Garros.**

A maximum of only 1,000 spectators will be allowed each day at Roland Garros after the French government insisted Thursday on tougher restrictions to counter the resurgence of the coronavirus. Organisers of the French Open, which gets underway four months later than planned in Paris on Sunday, had hoped for a maximum of 5,000. That figure had already been reduced from 20,000 and then 11,500. French Prime Minister Jean Castex insisted that the Grand Slam tournament must be subject to the same restrictions imposed Thursday on sports events taking place in designated 'red zones' where the coronavirus is showing signs of resurgence. "We will apply the same rules at Roland Garros as elsewhere," said Castex. "We go from 5,000 to 1,000."

Sources told AFP, however, that the figure does not include credential holders such as officials, media, players and staff.

Earlier Thursday, French Open chief Guy Forget said he had hoped to protect the 5,000 limit and that the nature of the Roland Garros complex would work in the tournament's favour.

"We are able to accommodate 5,000, as small as it is, on a 12-hectare area," he said.

"We stage the tournament on the equivalent of 15 football fields, outdoors. Everyone wears a mask, even the ball boys and girls and chair umpires."

The limit of 1,000 fans a day represents less than 3% of last year's total attendance of almost 520,000.

-Gayatri Kelkar
(NEWSCASTER)

Ref:sports.ndtv.com

Stephen Fleming hits out at MS Dhoni critics: Expecting him to get 30-ball 70 would be tough ask.

Chennai Super Kings head coach Stephen Fleming has hit out at criticism over MS Dhoni's form, saying it's not right to expect someone who hasn't played competitive cricket over the last 18 months. The former New Zealand captain said the CSK skipper will get better as he spends more time in the middle.

Stephen Fleming's comments come after MS Dhoni faced flak for his approach during a failed chase against Rajasthan Royals in Sharjah earlier this week. MS Dhoni dropped himself down the order and walked in at No. 7 despite the asking rate shooting up in Chennai Super Kings' failed chase of 217 in Sharjah. Dhoni arrived at the middle when 103 were needed off 38 balls. The CSK captain kept knocking singles and managed just 9 runs in 12 balls until the 19th over. Dhoni hit 3 massive sixes in the final over but CSK had already lost the game by then.

Dhoni did not spend much time in the middle during CSK's tournament-opening win over Mumbai Indians, which was also the first time the former India captain played competitive cricket since the 2019 World Cup. Dhoni announced retirement from international cricket on August 15 before landing in the UAE for IPL 2020.

"MS is one of the players that hasn't played much cricket in the last year-and-a-half. Everyone expects MS to come out and do what he has done in the past. It doesn't just happen, it takes a bit of work and a part of his process of getting up to speed is his game time," Fleming was quoted as saying by CSK's official website.

-Gayatri Kelkar
(NEWSCASTER)

Ref: www.indiatoday.in

SOCIAL ISSUES**Why does California have so many wildfires?**

More than 400,000 acres have been burned in Northern and Central California, with many of the fires set off by nearly 11,000 lightning strikes. High temperatures and strong winds have made the situation even worse.

Evacuation orders in Santa Cruz County covered 48,000 people, including the campus of the University of California, Santa Cruz, and those being evacuated must weigh the risks of seeking refuge in evacuation shelters in the midst of the coronavirus pandemic. People living far ...

**NATURE**

“Fire, in some ways, is a very simple thing,” said Park Williams, a bioclimatologist at Columbia University’s Lamont-Doherty Earth Observatory. “As long as stuff is dry enough and there’s a spark, then that stuff will burn.” California, like much of the West, gets most of its moisture in the fall and winter. Its vegetation then spends much of the summer slowly drying out because of a lack of rainfall and warmer temperatures. That vegetation then serves as kindling for fires.

PEOPLE

“Many of these large fires that you’re seeing in Southern California and impacting the areas where people are living are human-caused,” said Nina Oakley, an assistant research professor of atmospheric science at the Desert Research Institute.

Fire Suppression

It’s counterintuitive, but the U.S.’ history of suppressing wildfires has actually made present-day wildfires worse.

“For the last century we fought fire, and we did pretty well at it across all of the Western United States,” Williams said. “And every time we fought a fire successfully, that means that a bunch of stuff that would have burned didn’t burn. And so over the last hundred years we’ve had an accumulation of plants in a lot of areas.

-Jyoti Vishwanath
(NEWSCASTER)

Ref: economictimes.indiatimes.com

Fake News Menace.

With fake news about coronavirus going viral faster than the disease itself, citizens deriving their information from social media rather than trusted sources such as this newspaper or an official WHO website is a dangerously worrying prospect. Social media can create panic about the disease which is unwarranted. Or, at the other end of the spectrum, it can give rise to a dangerous complacency – such as in the widespread WhatsApp forward that holding a hair dryer close to one’s throat will destroy the coronavirus lodged in it. Such misinformation could literally kill people. If social media was originally conceived to help people stay in touch with family and friends, unfortunately what constitutes “staying in touch” today is quite often mindless forwarding of WhatsApp messages, sharing of Facebook posts and retweets on Twitter. WhatsApp Groups have become the breeding ground for fake news. WhatsApp says that if a group or contact is constantly sharing fake news, report them. The messaging platform also urges you to ask the sender of a message to verify the information before they share it. Fake stories, rumours and hate speech spread through social media have been connected to various incidents of mob attacks and lynching in the country. “We are not just fighting an epidemic; we are fighting an infodemic. Some measures can be taken to avoid it. The government must take the initiative to make all sections of the population aware of the realities of this information war and evolve a consensus to fight this war.



-Ketal Mudari

(NEWSCASTER)

Ref: economictimes.indiatimes.com

STUDENT'S SECTION

QUIZ

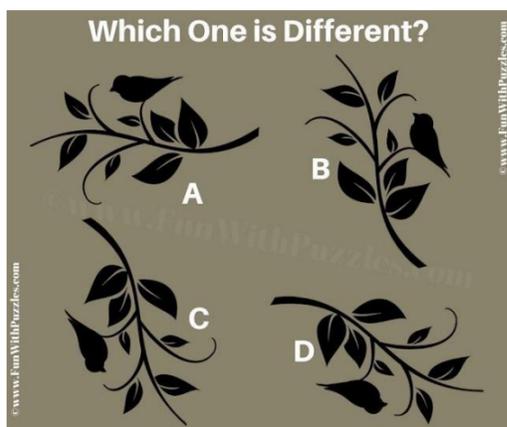
- Eritrea, which became the 182nd member of the UN in 1993, is in the continent of
 - Asia
 - Africa
 - Europe
 - Australia
- Garampani sanctuary is located at
 - Junagarh, Gujarat
 - Diphu, Assam
 - Kohima, Nagaland
 - Gangtok, Sikkim
- For which of the following disciplines is Nobel Prize awarded?
 - Physics and Chemistry
 - Physiology or Medicine
 - Literature, Peace and Economics
 - All of the above
- Fastest shorthand writer was
 - Dr. G. D. Bist
 - J.R.D. Tata
 - J.M. Tagore
 - Khudada Khan
- First human heart transplant operation conducted by Dr. Christiaan Barnard on Louis Washkansky, was conducted in
 - 1967
 - 1968
 - 1958
 - 1922
- Galileo was an Italian astronomer who
 - developed the telescope
 - discovered four satellites of Jupiter
 - discovered that the movement of pendulum produces a regular time measurement
 - All of the above
- Golf player Vijay Singh belongs to which country?
 - USA
 - Fiji
 - India
 - UK

-Sahil Singarkar

(NEWSCASTER)

Ref: www.indiabix.com

Puzzle



-Sarthak Patil

(NEWSCASTER)

Ref: <http://funwithpuzzle.com>

Previous Week's Riddles answers

- Clock
- Your feet off the floor
- Sponge
- Ton
- The letter 'E'
- Eyes

FUN FACTS

Space is completely silent.

There is no atmosphere in space, which means that sound has no medium or way to travel to be heard. Astronauts use radios to stay in communication while in space, since radio waves can still be sent and received.

Nobody knows how many stars are in space.

The sheer size of space makes it impossible to accurately predict just how many stars we have. Right now, scientists and astronomers use the number of stars only within our galaxy, The Milky Way, to estimate. That number is between 200-400 billion stars and there are estimated to be billions of galaxies so the stars in space really are completely uncountable.

Halley's Comet won't orbit past Earth again until 2061.

Discovered in 1705 by Edmond Halley, the famous comet was last seen in 1986 and is only seen once every 75 to 76 years.

A full NASA space suit costs \$12,000,000. While the entire suit costs a cool \$12m, 70% of that cost is for the backpack and control module.

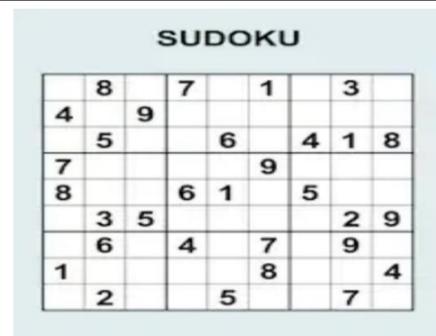
Neutron stars can spin 600 times per second.

Neutron stars are the densest and tiniest stars in the known universe and although they only have a radius of about 10 km (6 mi), they may have a mass of a few times that of the Sun. They can rotate at up to 60 times per second after they are born from a core-collapse supernova star explosion and have been known to spin as fast as 600-712 times per second because of their physics.

-Sahil Singarkar

(NEWSCASTER)

Ref : <http://theplanet.org>

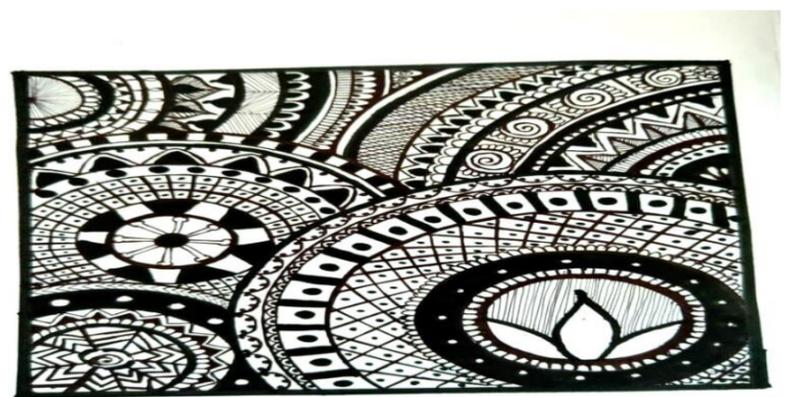


-Sarthak Patil

(NEWSCASTER)

Ref: <http://www.shutterstock.com>

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-Nikita Singh TYBMS

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