

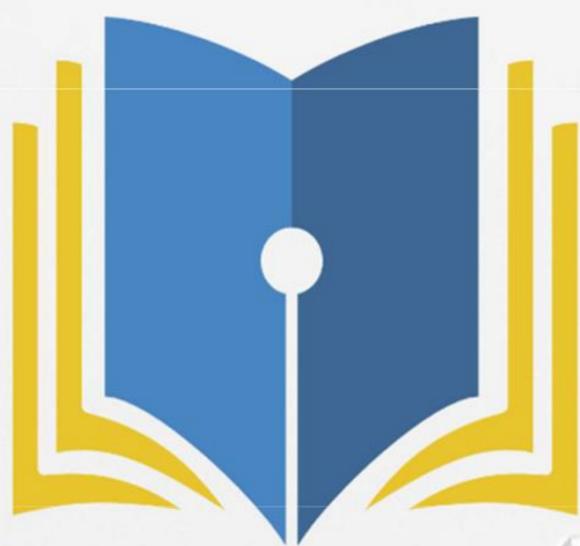


Chikitsak Samuha's  
Sir Sitaram & Lady Shantabai Patkar College of Arts & Science  
AND V.P.Varde College of Commerce & Economics  
S. V. ROAD, GOREGAON (WEST), MUMBAI-400 104  
(AN AUTONOMOUS COLLEGE AFFILIATED TO  
UNIVERSITY OF MUMBAI)  
"REACCREDITED WITH 'A+' GRADE BY NAAC (3RD  
CYCLE) ISO 9001: 2015, BEST COLLEGE OF 2016-17 , DBT  
STAR SCHEME AWARDEE"



# WEEKEND CHRONICLE

WINDOW TO YOUR  
KNOWLEDGE



AN INITIATIVE BY  
B.M.S DEPARTMENT

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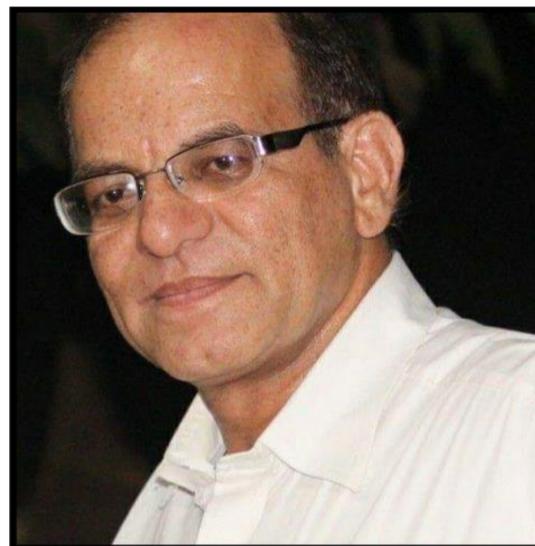
## A MESSAGE FROM CHIEF EDUCATION OFFICER'S DESK

**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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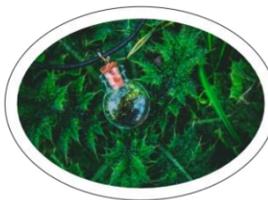
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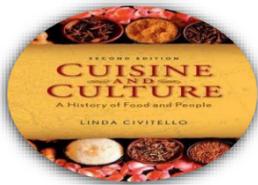
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**BUSINESS****TECH-TARGET NAMED LEADER IN  
MARKETING & SALES INTELLIGENCE.**

TechTarget, Inc. (Nasdaq: TTGT), the global leader in B2B technology purchase intent data and services, today announced that it has been named a leader in multiple recent quarterly reports published by G2, a top industry destination where buyers go to read and write authentic reviews about software products and services.

TechTarget was named a leader in the Grid® Report for Buyer Intent Data Tools – Summer 2020, the Grid Report for Marketing Account Intelligence Software – Summer 2020 and the Grid Report for Sales Intelligence Software – Summer 2020, the third consecutive quarter the Company has achieved this distinction.

Additionally, TechTarget was named a leader in the following reports for the first time:

- Momentum Grid Report for Sales Intelligence Software – Summer 2020
- Enterprise Grid Report for Sales Intelligence Software – Summer 2020
- Enterprise Grid Report for Marketing Account Intelligence Software – Summer 2020
- Mid-Market Grid Report for Marketing Account Intelligence Software – Summer 2020

TechTarget was recognized specifically for the success customers are having with Priority Engine™, its SaaS-based purchase intent insight platform and the support services it offers.

G2 Grid Reports are released quarterly and rank products based on reviews gathered from its community, as well as data aggregated from online sources and social networks. Products in the Leader quadrant are “rated highly by G2 users and have substantial market presence scores.”

“There is no greater honor than to be named a Leader by our customers and we are proud to once again be recognized in these reports,” said Michael Cotoia, Chief Executive Officer, TechTarget. “Our number one priority is to maximize the success of customers of all sizes. We are laser-focused on helping them drive tangible results across all areas of sales and marketing with our Priority Engine platform intent data and services.”

TechTarget has cemented its leadership in its space because of the significant value and ROI its customers achieve. TechTarget purchase intent insight is uniquely powerful because of how it is made and how it is delivered to B2B tech marketers and sales professionals. The actionable insights within the Priority Engine platform are achievable because of the depth of original decision-support content spanning 10,000 unique IT topics across TechTarget’s network of over 140 enterprise technology-specific websites as well as its suite of marketing and sales engagement services

**-Rohan mane**  
(NEWSCASTER)

Ref:-(<https://www.martechcube.com/techtargget-named-leader-in-marketing-sales-intelligence/>)

**INDUSLND BANK SHARES  
GAIN 4% AS ROUTE ONE GETS  
RBI NOD TO RAISE STAKE.**

Route One Investment Company LP, USA (ROIC) is an existing investor, holding approximately 4.96 percent of the issued and subscribed capital of the bank.



Shares of IndusInd Bank gained more than 4 percent intraday on July 24 after the Reserve Bank of India granted approval to an existing investor, Route One, to increase stake in the private sector lender.

Route One Investment Company LP, USA (ROIC) is an existing investor, holding approximately 4.96 percent of the issued and subscribed capital of the bank.

ROIC has approached the Reserve Bank of India seeking a prior approval to increase their stake in the bank upto 10 percent.

"Basis reference from RBI, the board of directors of the Bank, on July 5, granted its approval to the proposed acquisition of Route One Investment Company, LP in our Bank," IndusInd Bank said in its BSE filing.

"RBI has forwarded the Bank a copy of the letter addressed to ROIC, granting approval for increasing their shareholding up to 10 percent of the paid-up voting equity capital of the bank," it added.

The stock has been rangebound around Rs 500 levels for more than a month now. At 13:24 hours IST, it was trading at Rs 525.50, up 2.25 percent on the BSE.

**-Rohit pawar**  
(NEWSCASTER)

Ref:-(<http://m.moneycontrol.com/mom>)

**ADVERTIMENT**

***Amazon Becomes an Advertising Powerhouse***

Buried in the fine print of Amazon.com's earnings release a couple of weeks ago was a revelation that might blow you away.



It turns out that the retail conglomerate now spends more on ads than any other brand in the country. The kicker, we learned in an Ad Age report, is that its ad selling business makes it all back, and then some. Jeff Bezos, chief executive officer, used to hate spending money to tell others about products. He famously said ad spending was a tax for an unremarkable product. It may be surprising but Amazon.com, despite all of its brand identity and reach, is still dependent on online search links to drive traffic to drive sales at its store. Most of this is buying up keywords in Google Search. What's interesting is Amazon.com also competes in these categories. Specifically, the company sells paid search on its online store. Although Amazon execs do not break out ad sales, analysts believe the business in 2020 is operating at a \$10 billion annual run rate. He's buying internet traffic on the cheap using keywords on Google Search, bringing those potential customers inside Amazon.com. Still, investors are likely to be surprised by the ultimate size of its advertising business.

**-Shruti Bhaskar Amin**  
(NEWSCASTER)  
Ref:-

<https://www.thestreet.com/tech/news/amazon081120>

***Sprite new ad shows how to deal with 'irritants' in your relaxing times.***

Coca-Cola India has launched a new brand campaign for its sparkling beverage – Sprite. The campaign features celebrities Taapsee Pannu and Ayushmann Khurrana in four films - each depicting the funny and annoying sides of staying at home. The films portray how we all might address the irritants that come our way when we are trying to relax with our favourite screen - be it watching a show or casually browsing through our social media feed, and how we can kick back with a Sprite instead of being bothered by these irritants. It encourages people to 'Bakwaas hatao, Sprite Uthao.' (Avoid the nonsense, pick up a Sprite) During the films, Ayushmann candidly dodges the incessant WhatsApp groups and navigates through a swarm of hashtags on social media platforms while Taapsee puts the brakes on the clichéd promises and the beep filled web series during the lockdown. The films conclude with a comforting message that at the end of the day, some experiences never change, and Sprite is still the best idea for a refreshing accompaniment to make one's at-home screen time more wholesome and enjoyable.



**- Sakshi.R.jadhav**  
- (NEWSCASTER)  
Ref:-(ETbrandequity )

***A 'Good Potato' ad campaign from Bingo***



*Singh, dressed as a detective, is on a mission to find an 'achha aloo' (good potato) in a place full of potatoes.*

Bingo has launched a new campaign for its potato chips category.

"Bingo is one of the most preferred snacking brands in the country today. While the commercials have a fun and quirky undertone...in line with Bingo! TVC is an attempt to share the ad with their consumers by the brand ambassador Ranveer Singh.



The ad film aims to show that everything that makes its way into a pack of Bingo! chips is made from fine ingredients, including 'only good quality' potatoes that are carefully selected and processed.

Under this new ad Ranveer Singh, dressed as a detective, he is on a mission to find an 'achha aloo' in a place full of potatoes.

Click on below link to watch...  
<https://youtu.be/ucuqxyDawis>

Bingo is a brand which is acclaimed for its distinct, clutter-breaking, youth-centric, witty communication that takes consumers on enthralling journey of exciting and engaging content. This campaign is yet another humorous and memorable film from the brand wherein they have made 'achha aloo' (good potato) the centerpiece, the company said in a press statement.

**-Abhishek Kanojiya**  
(NEWSCASTER)  
Ref:-( [ETBrandEquity](https://www.etbrandequity.com) )

**INFORMATION & TECHNOLOGY**

***The India story after 25 years of internet and how it has transformed our lives***



When VSNL launched the internet in India on August 15, 1995, optimism about the new arrival was high. Even in those days of dial-up lines, big machines and steep tariffs — when the internet’s future looked fuzzy and potential barely discovered — the world was aware of its promise. The information superhighway was supposed to democratize the world, giving everyone a voice and leveling the playing field in politics, business, and society. There are issues that need addressing but it is fair to say the internet has revolutionized our lives in the quarter century it has been with us — moving from a slow service with limited utility few could afford, to a ubiquitous, accessible force that has changed how we live, mostly peering at a mobile device.

A massive 4.6 billion people today use the internet, sending out billions of gigabytes of data over the World Wide Web. It has connected the world, making national, social and economic boundaries less consequential. It has dramatically changed the way people globally communicate with each other as video and audio calling become cheap and commonplace. The internet has also reshaped the corporate world, creating new giants that have successfully tapped into voids of demand the internet has created in its wake. Today, the world’s top corporate giants are technology firms, and no company can succeed without digitizing large parts of its business. Creating an alternate universe, the internet has opened the door to a limitless virtual world where social norms are being reshaped.

From Facebook to Twitter, virtual public squares have emerged where people are pilloried and praised. Platforms like Tinder and Truly Madly are helping make new connections in the dating world. Amazon and Flipkart are changing the way people shop even as crypto currencies threaten the monopoly of fiat money. From medicine to entertainment, education to remote working, the pandemic has offered a perfect opportunity for the internet to demonstrate its versatility.

*-Ajay Lovekar*  
(NEWSCASTER)

**Ref:-** (<https://economictimes.indiatimes.com/tech/internet/the-india-story-after-25-years-of-internet-and-how-it-has-transformed-our-lives/articleshow/77565596.cms?from=mdr>)

***China’s days as world’s factory are over, says iPhone maker***

A key supplier to Apple Inc. and a dozen other tech giants’ plans to split its supply chain between the Chinese market and the U.S., declaring that China’s time as factory to the world is finished because of the trade war. Hon Hai Precision Industry Co. Chairman Young Liu said it’s gradually adding more capacity outside of China, the main base of production for gadgets from iPhones to Dell desktops and Nintendo Switches. The proportion outside the country is now at 30%, up from 25% last June. That ratio will rise as the company -- known also as Foxconn -- moves more manufacturing to Southeast Asia and other regions to avoid escalating tariffs on Chinese-made goods headed to U.S. markets, Liu told reporters after his company reported financial results.

“No matter if it’s India, Southeast Asia or the Americas, there will be a manufacturing ecosystem in each,” Liu said, adding that while China will still play a key role in Foxconn’s manufacturing empire, the countries “days as the world’s factory are done.” Intensifying trade tensions between Washington and Beijing have pushed device manufacturers to diversify their production bases away from China, and Liu last year said that Apple’s most prized product, the iPhone, can be made outside China if needed. The two nations remain in trade talks, but Liu’s comments affirm a growing expectation that the China-centric electronics supply chain will fragment over the longer term.

Foxconn has been shaking up its traditionally China-focused operations. Hon Hai is among Apple assembly partners that plan to expand operations in India, potentially helping the iPhone maker grow its presence in the country of 1.3 billion and shift some of the U.S. Company’s supply chain outside of China as ties between Washington and Beijing fray. Orders could be further affected after President Donald Trump issued an executive order barring U.S. residents from doing business with Ten cent Holdings Ltd.’s We Chat.



*- Ajay Lovekar*  
(NEWSCASTER)

**Ref:-** (<https://www.hindustantimes.com/world-news/china-s-days-as-world-s-factory-are-over-says-iphone-maker/story-cIPVEE4DKQX4Muwe4kNRJL.html>)

## SCIENCE AND SPACE

*Live without seeing but not without knowledge*

The Captain's system was a little too complicated but Braille was inspired to come up with a system of his own. By the time Braille was 15 years old, he had trimmed Barbier's 12 dots into six and had found 63 ways to use a six-dot cell in an area no larger than a fingertip. Braille published his own system in 1829 and added symbols for both mathematics and music. He had a number of publications about Braille and by 1833 he was offered a full professorship where he taught history, geometry and algebra. Braille's ear for music enabled him to become an accomplished cellist and organist. Between 1834 and 1839 he held the position of organist in Church of Saint-Nicolas-des-Champs and later at the Church of Saint-Vincent-de-Paul.

The public were skeptical and therefore blind students had to study braille on their own. Even at the Royal Institution where Louis taught, braille was still not on the curriculum. At the age of 40, Louis was forced to move back to Coupvray due to a persistent respiratory illness. In 1852 Louis Braille died, just two days after his 43rd Birthday.

Louis Braille (4 January 1809 to 6 January 1852) was from a small town called Coupvray in France. He and his three siblings lived with their parents, Monique Braille and Simon-Rene Braille. His father worked as a village saddler and Louis often spent time playing in his father's workshop. When Louis was three, he was playing with some tools trying to make holes in a piece of leather with an awl. While pressing down to drive the point in, the tool slipped and struck him in one eye. No treatment could have saved the damaged eye and the wound became infected, spreading to the other eye. By the time Louis was 5, he was completely blind in both eyes. Louis Braille attended one of the first blind schools in the world, the Royal Institution for Blind Youth in Paris. In 1821, Braille learned of a communication system devised by Captain Charles Barbier of the French Army. **Barbier shared his invention of "night writing" which was a code of dots and dashes into thick paper.** These impressions could be interpreted by the touch of a finger and letting soldiers communicate on the battlefield without needing to speak or have light.

-Rishil Shetty

(NEWSCASTER)

Ref:(<https://www.britannica.com>)

## Fun Facts

Most people who are blind don't know braille. In 2009 a study show that only 10% of Americans with blindness can read braille.

*Pluto: The ninth planet*

Almost every kid in the early 2000s counted 9 planets on their fingertips. Well, yes Pluto was or in fact is one of them. Until it was classified as a 'dwarf planet' in 2009. Well, have u ever thought how did Pluto get its name? Yeah, there's an interesting story behind it. An 11-year-old girl gave Pluto its name. When Venetia Burney's grandfather told her the news of the newly discovered planet, she proposed the name Pluto, after the Roman god of the Underworld. It seemed fitting, for after all, Pluto the planet, like the God, sat at the far reaches of the solar system. Pluto classified as the ninth planet from the sun. Pluto was re-categorized as a dwarf planet and plutoid due to the discovery that it is one of the several large bodies within the newly charted **Kuiper belt**. Its distance from the sun is 5,914 million kilometers that is 3,675 million miles. Its diameter is 2,284 kilometers. It takes Pluto 246.04 earth years to orbit the sun. Its formal name is 134340 Pluto. At first, Pluto was called a planet. Now, it is the largest body in the **Kuiper belt**. Like other members of the Kuiper belt, Pluto is mainly made of rock and ice. It is quite **small**. The funny thing was **NASA** literally wrote a love letter yes a love letter. It consisted things like "To celebrate, we're showing off one of our favorite pictures from our time together.

"You are literally GLOWING. Don't stop that shine! Keep being perfect. It's even shown in the image above." "Distance has nothing on this relationship." New Horizons took the photos on July 14 2015, when the spacecraft was 200,000 kilometers away from Pluto. Scientists believe the blue glow is a photochemical smog that is produced after sunlight scatters of methane and other molecules in Pluto's atmosphere. The action produces a mixture of hydrocarbons such as acetylene and ethylene, which then accumulates to form tiny haze particles.

-Kshitij Shirodkar

(NEWSCASTER)

Ref:-(1. <https://www.sciencedaily.com/> 2. <https://www.9news.com/>)

**Fun facts:** 1. Pluto has a total of 5 known moons.  
2. Pluto is one third water

**NATURE**

## Common Vampire Bat

**COMMON NAME:** Common Vampire Bat  
**SCIENTIFIC NAME:** Desmodus rotundus  
**TYPE:** Mammals  
**DIET:** Carnivore  
**GROUP NAME:** Colony  
**AVERAGE LIFE SPAN IN THE WILD:** 9 years  
**SIZE:** Body: 3.5 inches; wingspan: 7 inches  
**WEIGHT:** 2 ounces (Varies; can double in one feeding)

**Ecology and lifecycle:**

Vampire bats tend to live in colonies in almost completely dark places, such as caves, old wells, hollow trees, and buildings. They range in Central to South America and live in arid to humid, tropical and subtropical areas. Vampire bat colony numbers can range from single digits to hundreds in roosting sites. The basic social structure of roosting bats is made of female groups and their offspring, a few adult males, known as "resident males", and a separate group of males, known as "non-resident males". Vampire bats form strong bonds with other members of the colony..

**Feeding:**

Vampire bats hunt only when it is fully dark. Like fruit-eating bats, and unlike insectivorous and fish-eating bats, they emit only low-energy sound pulses. The common vampire bat feeds primarily on the blood of mammals (occasionally including humans), whereas both the hairy-legged vampire bat and white-winged vampire bat feed primarily on the blood of birds.

**Human health:**

Although rare, infection of humans by rabies from vampire bat bites has been documented; for example in 2010 four children in Peru died after being bitten. The highest occurrence of rabies in vampire bats occurs in the large populations found in South America. However, the risk of infection to the human population is less than to livestock exposed to bat bites. Only 0.5% of bats carry rabies, and those that do may be clumsy, disoriented, and unable to fly. The unique properties of the vampire bats' saliva have found some positive use in medicine.

**Common Myths:**

**Myth 1:** They kill living creatures by sucking all the blood out of them  
**Myth 2:** They'll fly out of the night and attack you!  
**Myth 3:** They're pretty big.

*-Bhumika Mhatre*  
(NEWSCASTER)

**Ref:-** (<https://www.nationalgeographic.com/animals/mammals/c/common-vampire-bat/>  
[https://en.m.wikipedia.org/wiki/Common\\_vampire\\_bat](https://en.m.wikipedia.org/wiki/Common_vampire_bat))



## ‘Crocodile tears’ are surprisingly similar to our own



The discovery could help develop better treatments for people with eye diseases, a new study says.

Humans are the only known species to produce emotional tears; the expression “crocodile tears,” which refers to a person’s phony display of emotion, comes from the mysterious tendency of crocodiles to release tears as they eat.

But tears play key roles beyond weeping, notes Lionel Sebbag, a veterinary ophthalmologist at Iowa State University, in Ames, who was not involved in the new research. They help with vision by lubricating the eye and clearing it of debris. They also protect the eye against infection and provide nutrition to the cornea, the eye’s clear outer layer, which lacks blood vessels, he says.

“It’s a fascinating look at such a diverse range of species,” Sebbag says of the new study.

*-Nesica Dsouza*  
(NEWSCASTER)

**Ref:-** (<https://www.nationalgeographic.co.uk/animals/2020/08/crocodile-tears-are-surprisingly-similar-to-our-own>)

**FUN FACT :**  
 People, by contrast, blink every 10 to 12 seconds. Blinking distributes tears across the surface of the eye, keeping them moist and vision stable

## The mystery of lost Roman herb: Silphium

Long ago, in the ancient city of Cyrene, there was a herb called silphium. It didn’t look like much – with stout roots, stumpy leaves and bunches of small yellow flowers – but it oozed with an odiferous sap that was so delicious and useful, the plant was eventually **worth its weight in gold**. To list its uses would be an endless task. Its crunchable stalks were roasted, sautéed boiled and eaten as a vegetable. Its roots were eaten fresh, dipped in vinegar. It was an excellent preservative for lentils and when it was fed to sheep, their flesh became delectably tender. Then there were the medical applications. Silphium was a veritable wonder herb, a panacea for all manner of ailments, including growths of the anus (the Roman author Pliny the Elder **recommends repeated fumigations with the root**) and the bites of feral dogs (simply rub into the affected area, though Pliny warns his readers never, ever to try this with a tooth cavity, after a man who did so threw himself off a house).







*-Mansi Parag Sikchi*  
(NEWSCASTER)

**Ref:-** ([en.m.wikipedia.com](https://en.m.wikipedia.org))

**Interesting fact:** It was used for birth control back then when it existed.

**RESEARCH**

***Research on Depression!***

**WHAT IS DEPRESSION?**

Clinical depression is a serious condition that negatively affects how a person thinks, feels, and behaves. In contrast to normal sadness, clinical depression is persistent, often interferes with a person’s ability to experience or anticipate pleasure, and significantly interferes with functioning in daily life. Untreated, symptoms can last for weeks, months, or years; and if inadequately treated, depression can lead to significant impairment, other health-related issues, and in rare cases, suicide.

**WHAT ARE SOME OF THE SIGNS AND SYMPTOMS OF DEPRESSION?**

A person is diagnosed with a major depression when he or she experiences at least five of the symptoms listed below for two consecutive weeks. At least one of the five symptoms must be either (1) depressed mood or (2) loss of interest or pleasure.

Symptoms include:

- Depressed mood most of the day, nearly every day
- Changes in sleeping patterns
- Loss of energy or increased fatigue
- Feelings of anxiety
- Difficulty thinking, concentrating, or making decisions
- Thoughts of death or attempts at suicide

**HOW IS DEPRESSION DIAGNOSED AND TREATED?**

The first step to being diagnosed is to visit a doctor for a medical evaluation. If the doctor eliminates a medical condition as a cause, he or she can implement treatment or refer the patient to a mental health professional. Once diagnosed, a person with depression can be treated by various methods.

**WHAT IS THE MOST PROMISING RECENT DEVELOPMENT TO TREAT DEPRESSION?**

Studies aimed at characterizing the mechanisms by which ketamine works rapidly and effectively in severely depressed individuals is likely to lead to novel targets and agents that are safer and more long-lasting, and could revolutionize the treatment of depression. Numerous BBRF **Grants support this work**, including a number that are attempting to develop ketamine analogs – compounds that act like ketamine but lack its side-effects.



**-Pooja Mishra**  
(NEWSCASTER)

Ref: (<https://www.bbrfoundation.org/faq/frequently-asked-questions-about-depression>)

***Social Media Addiction: A Study On High School And University Students***

Addiction is different than habit ,It is a condition that affects person's life either materially or spiritually, which may result in aggression, and disturbing the persona €™s life in case of being away from the phenomenon or object that the person is connected. Addiction has become widespread in many individuals, especially among young people, and has reached dangerous dimensions.



Internet which is one of the greatest developments of the age that we are living, and because of that improvement social media became more popular. Addiction has started to show itself on social media. Social media; is an internet portal where people can create digital contents from photos, videos or articles and share their ideas freely. Social media addiction is a type of behavioral addiction that results in excessive use. Social media addiction has been identified as the subject of research due to the small number of studies in the literature and the fact that there is a new type of addiction. The purpose of the research is to measure the level of social media addiction and determine their differences according to demographic characteristics. For this purpose, 15 demographic and 41 5 likert scale questions were asking to 309 high school and university students. The obtained data were subjected to the necessary tests through the SPSS 20 statistical program. Based on the results of the test, the level of social media addiction has increased and according to usage purposes, it has been changed.

**-POOJA MISHRA**  
(NEWSCASTER)

Ref:-(  
<https://ideas.repec.org/a/tjm/journal/2018-3-3-4.html> )

## ACADEMICS

UNLOCKING THE SCIENCE OF  
HOW KIDS THINK

The important development in early childhood social cognition is the development of theory of mind. Social cognition is at the heart of children's ability to get along with other people and to see things from their point of view, such as thoughts, wants, motives and feelings.



## WHAT TEACHERS SHOULD KNOW?

A group of 6<sup>th</sup> grade laughs at a classmate because he whispers to himself when he reads. At these unpredictable moments, the teacher must improvise. How she responds to a child in a novel situation will depend, on her beliefs about the emotions, and motivations of children.

## RECENT RESEARCH RESULTS

By the age of 4 or 5 years, children realize and so they will not be surprised if their uninformed friend looks for candy in the box they know has pencils inside. Children with more developed theory of mind are better communicators, more socially competent. However, a well-developed theory of mind can also be used in antisocial ways.



## SCIENCE VS APPLICATION

How can teachers use scientific observations about children? A 5th-grade teacher who wants to ask students to work more: she could make a more informed bet that asking her 10-year-old students to commit things to memory will mostly work out.

## CONCLUSION

There are differences in the rate of typical development that partly depend on factors in the environment, such as family talk and disciplinary strategies, factors in the child. There are consequences to theory-of-mind development that are seen in children's social competence and success in school.

-VISHAKHA GAIKWAD  
(NEWSCASTER)

Ref:-(<https://www.educationnext.org/unlocking-science-how-kids-think-new-proposal-for-reforming-teacher-education/>  
<http://www.child-encyclopedia.com/social-cognition/according-experts/development-theory-mind-early-childhood>)

BITCOIN- DIGITAL MONEY ON  
THE INTERNET

Bitcoin is an internet **currency** that was started in 2009 by a Japanese software **developer**. **In contrast to** normal **money**, which is **distributed** and controlled by government, there is no central organization behind Bitcoin. You can send and receive Bitcoin money without giving your name or address and without paying **fees** to a bank. Bitcoins are not physical. However, they can be bought at **exchanges** all across the **Internet**, where you can trade them for normal money. Bitcoins are created by a **process** called mining. They can be produced by anyone around the world. People **compete** to solve puzzles using mathematical software. If they succeed they get a certain number of bitcoins as a **reward**.

Customers can save their bitcoins in an internet **wallet**, a kind of software that manages your **virtual** money. From there you can buy products from **merchants** who accept bitcoins. You can also sell items and get bitcoins in return. Only your special ID is transferred across the Internet, never your real identity. Bitcoin is a way of sending and receiving money **anonymously**. Not all governments are happy about this new internet currency. Some see it as a way of transferring money, for example from drugs or other **illegal** activities, from one place to another.

The **value** of bitcoins is **determined** by their popularity in the world and how they are **trusted**. If many businesses accept the currency and more and more people use it to make transactions, its value goes up. Recent scandals around Bitcoin exchanges, however, has made the value of the digital currency go down. **Towards** the end of 2013 the value of the world's bitcoins was about \$1.5 billion.

Many economic experts see Bitcoin as the currency of the future. However, it is not ready for **mass use**. The network may suffer from hacking attacks and the value of the money is not very stable. Bitcoin is also seen as a playground for money spectacular.



-Shaikh Ubedur Rehman  
(NEWSCASTER)

Ref:-([WWW.english-online.at](http://WWW.english-online.at))

**MEDIA**

**GSUITE**

**G-Suite** is a collection of business, productivity, collaboration, and education software developed and powered by Google. In December, 2014, Google introduced the Google for Work and Education Partner Program. The program combined existing, individual programs from apps, Chrome, cloud platform, maps, and search into one overall program and allows partners to better sell, service and innovate across the Google for Work and Education suite of products and platforms.

It comprises Gmail, Hangouts, Calendar, and current tools for communication; Drive for storage, Docs, Sheets, Slides, Keep, Forms and Sites for productivity and collaboration and depending on the plan an Admin Panel and Vault for managing users and services. How does G Suite work? When you sign up for **G Suite**, you'll gain access to a set of integrated apps that **work** together seamlessly. For instance, you can receive a message in Gmail and instantly convert it into a Calendar event. When you make a comment in Docs, Sheets, or Slides, collaborators automatically receive email alerts.

- Get a Business Email. With the upgrade, you can give your business a professional appeal. ...
- Unlimited Storage Space. G Suite is a cloud-based platform, and it comes with unlimited storage for your photos, files, documents, and emails. ...
- Improved Team Collaboration. ...
- Enhanced Data **Security**. ...
- **Cost Savings**.

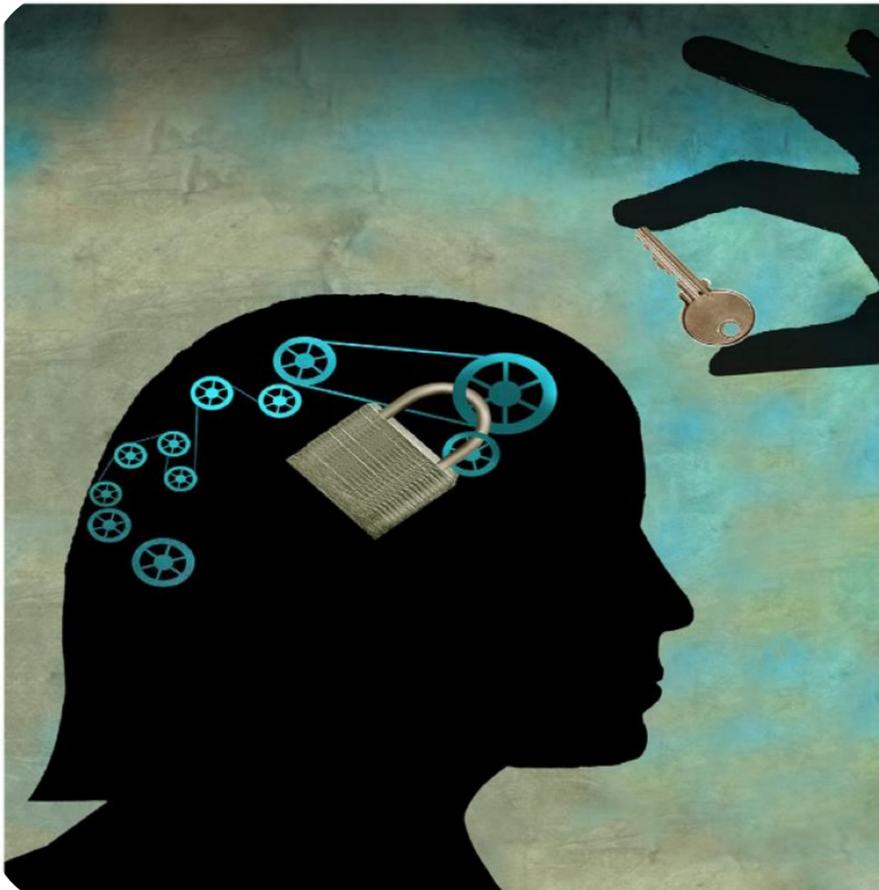


ILLUSTRATION / MICHAEL WIRGENSTEIN

-Anushka More  
(NEWSCASTER)  
Ref:-([gsuite.com.information](http://gsuite.com.information))

**Journalism – favoring emotions instead of facts**

*“I don’t want to feel sorry for any of them, I want facts”*



We are drowning in a sea of stories about our world. There is a daily flood of news through the new channels of the Internet combined with the traditional media that is bigger than ever before despite the business model crisis for some parts of the industry. News consumers have more access, more easily to more journalism than ever before. That means that the news is everywhere, all the time. And it’s a different kind of news – it is networked. I argue that journalism must not lose its competitive, critical, independent edge. It must tell people things we don’t always want to hear. But it should also find better ways to give context and promote understanding so that we pay attention to and engage with the news: if you like more ‘constructive journalism’. If news is going to work for you as citizens then we have to find better ways to create, deliver and consume journalism that is more relevant, reliable and responsive to the audience. There are many clever technological fixes that can help with this – the BBC has just relaunched its main website giving the consumer the option of customizing the content to suit your interests. It will give local news for where you are from – and if you don’t want celebrity gossip, then you can turn that off. But there is much more that journalists must do to change their craft to help people cope with the increased volume and variety of sources now just a click away – and often thrust in front of you without your permission. I think understanding the new role of emotion in journalism is critical to this.

-Vedang Khopkar  
(NEWSCASTER)  
Ref: -([blogs.lse.ac.uk](http://blogs.lse.ac.uk))



## ARTS & HISTORY

### ENVIRONMENT FRIENDLY ART-THE PAPER IDOL

Eco-friendly has been the buzzword since the last few years, especially when it comes to Ganpati idols and this year too, Mumbaikars are opting for idols that are soluble in water and not harmful to the environment. Of late, papier-mâché idols are a big hit in the city.

Papers used for making these idols are procured from the local kabadiwalas. So the process from the very start follows an environment friendly approach by recycling paper. The paper is divided into bits and then mixed with clay to make the dough. This dough is then moulded and once the sculpture takes shape, a layer of recycled paper is draped over it again to bind the materials firmly using organic glue. Even the paint used for coating these idols are not toxic in nature.

The size of paper Ganesh idols can vary between 1 feet and 3 feet. The best part about owning an eco-friendly Ganesh idol is the fact that you can make yourself. You might need some guidance initially, but later it can be a lot of fun to create your own idol. The whole activity can be a great way of family bonding and allows you and your family members an opportunity to unleash their creativity. You can choose from a variety of materials like paper mache, clay, atta and even turmeric to make your own eco-friendly Ganesh idol.



#### Advantages Of Using Paper Ganesh Idols

Though the idols are made from paper, the binding is quite strong and the idols are durable and easy to handle. On immersion these paper idols do not leave sludge behind like the PoP ones and it dissolves easily within 5-6 hours. The only residue these idols leave behind is paper pulp, which can easily be collected.

-Swarangi Raorane

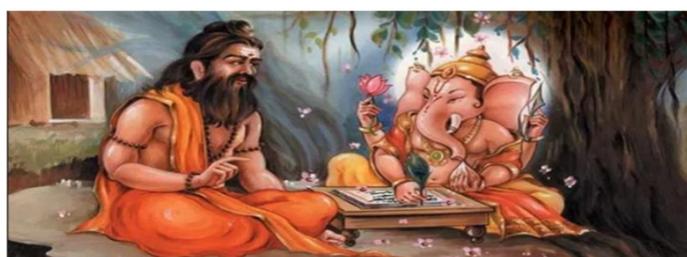
(NEWSCASTER)

Ref:-([Times of india.com](http://Timesofindia.com), [swachindia.ndtv.com](http://swachindia.ndtv.com), [thehansinida.com](http://thehansinida.com))

### The writer of longest epic of the world

As per the Hindu tradition, Sage Vyasa narrated the Mahabharata and Ganesha wrote it down. The longest epic in the world was not the job for an ordinary scribe and therefore Sage Vyasa requested Ganesha to become his scribe. Ganesha put one condition that Vyasa should recite the Mahabharat non-stop. Vyasa agreed. But the wise sage put one condition before Ganesha that he should write only after understanding the lines that he dictated. Ganesha agreed to this condition.

It is said that Ganesha sometimes took time to understand some of the complex lines narrated by Sage Vyasa. The Sage used this pause to compose the next lines. Another legend associated with Ganesha writing Mahabharata is that of the broken tusk of Ganesha. After some days of writing of Mahabharat the stylus used by Ganesha broke and as he could not stop writing he broke off one of his tusks and started writing with it. This symbolically explains that any amount of sacrifice is not too much to gain knowledge.



The Mahābhārata is the longest epic poem known and has been described as "the longest poem ever written".[8][9] Its longest version consists of over 100,000 śloka or over 200,000 individual verse lines (each shloka is a couplet), and long prose passages. At about 1.8 million words in total, the Mahābhārata is roughly ten times the length of the Iliad and the Odyssey combined, or about four times the length of the Rāmāyaṇa

It also contains philosophical and devotional material, such as a discussion of the four "goals of life" or puruṣārtha. Among the principal works and stories in the Mahābhārata are the Bhagavad Gita, the story of Damayanti, story of Savitri and Satyavan, story of (Kacha and Devyani, the story of R̥ṣyasringa and an abbreviated version of the Rāmāyaṇa, often considered as works in their own right.

-Swarangi Raorane  
(NEWSCASTER)

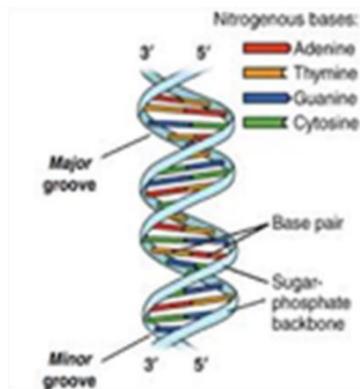
Ref:-([hindublog.com](http://hindublog.com), [wikipedia.in](http://wikipedia.in))

## LIBRARY

**Discovery of Double Helix**

The Discovery in 1953 of the double helix, the twisted-ladder structure of deoxyribonucleic acid (DNA), by James Watson and Francis Crick marked a milestone in the history of science and gave rise to modern molecular biology, which is largely concerned with understanding how genes control the chemical processes within cells. In short order, their discovery yielded groundbreaking insights into the genetic code and protein synthesis. During the 1970s and 1980s, it helped to produce new and powerful scientific techniques, specifically recombinant DNA research, genetic engineering, rapid gene sequencing, and monoclonal antibodies, techniques on which today's multi-billion dollar biotechnology industry is founded. Major current advances in science, namely genetic fingerprinting and modern forensics, the mapping of the human genome, and the promise, yet unfulfilled, of gene therapy, all have their origins in Watson and Crick's inspired work. The double helix has not only reshaped biology, it has become a cultural icon, represented in sculpture, visual art, jewelry, and toys.

Researchers working on DNA in the early 1950s used the term "gene" to mean the smallest unit of genetic information, but they did not know what a gene actually looked like structurally and chemically, or how it was copied, with very few errors, generation after generation. In 1944, Oswald Avery had shown that DNA was the "transforming principle", the carrier of hereditary information, in pneumococcal bacteria. Nevertheless, many scientists continued to believe that DNA had a structure too uniform and simple to store genetic information for making complex living organisms. The genetic material, they reasoned, must consist of proteins, much more diverse and intricate molecules known to perform a multitude of biological functions in the cell.



Other researchers had made important but seemingly unconnected findings about the composition of DNA; it fell to Watson and Crick to unify these disparate findings into a coherent theory of genetic transfer. The organic chemist Alexander Todd had determined that the backbone of the DNA molecule contained repeating phosphate and deoxyribose sugar groups. The biochemist Erwin Chargaff had found that while the amount of DNA of its four types of bases—the purine bases adenine (A) and guanine (G) and the pyrimidine bases cytosine (C) and thymine (T)—varied widely from species, A and T always appeared in ratios of one-to-one, as did G and C. Maurice Wilkins and Rosalind Franklin and obtained high-resolution X-ray images of DNA fibers that suggested a helical.

There are 3.4 billion base pairs in the human genome the diameter of a human DNA strand is ~2nm. It would take 12,500 DNA strands to approximate the size of a human hair the length of human DNA (all 46 chromosomes) stretched end-to-end is 6 feet the length of all DNA in the body would be over 113 billion miles (or the distances to the sun and back 610 times) humans are 99.8% genetically identical—the remaining 0.2% accounts for the variation seen in the human population. DNA is a double helix, a twisted ladder each nucleotide made of sugar, phosphate, and base these result demonstrate that phage DNA, not phage protein, is transferred to host bacterial cells and directs synthesis of phage DNA and proteins, and ultimately lysis of infected cells. Furthermore, this experiment demonstrated that the transformation factor previously identified by Griffith was DNA. It also showed that Avery, Macleod and McCarty were correct in concluding that DNA is the hereditary material.

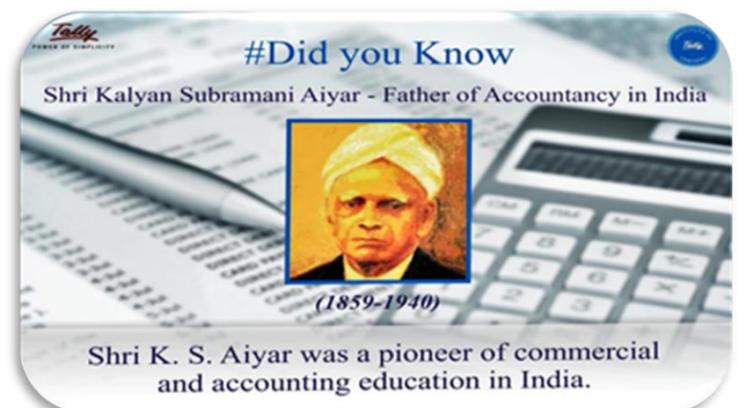
-Siddhi Karekar

(NEWSCASTER)

Ref:- (<https://profiles.nlm.nih.gov>)

**K. S. Aiyar – Father of Accountancy  
in India**

K. S. Aiyar a pioneer of Indian Accountancy and of the Accountancy profession, was first and last, a dedicated educationist. His professional practice kept growing first as sole proprietor and then with partners like Sorab S. Engineer & M.R. Tambe (also an Actuary) and thereafter his son Bharatha and Arjun Aiyar. Many of those associated with him went on to become outstanding in their own careers.



The Firm as it stands today owes its very substratum and its unimpeded growth to the primacy given to these noble objectives which were our founder and for all subsequent Partners till date the Firm first and foremost, is an educational Institution dedicated to moulding young and bright youths, directing their minds from dry theory to an Honoured professional career. A magnificent obsession with its founder K. S. Aiyar, who ingrained them in the lofty principles of excellent service to the commercial community rendered with spotless integrity, high efficiency and a deep sense of commitment, thereby setting a model for those that followed him.

The partners of the firm today rededicate themselves to perpetuate the vision of the founder K.S. Aiyar. His vision which is valid even today, is to perfect the firm as an institution to provide professional education and training of the highest quality to all those who enter its portals.

-Vaibhavi Nijampurkar

(NEWSCASTER)

Ref:- ([ksaiyar.com](http://ksaiyar.com))

## FOOD, HEALTH & NATURE

### Why You Shouldn't Be Over-Eating Healthy Foods?

While healthy foods are deemed important, what is the limit of eating them? Did you know eating excess of it can be equally dangerous as junk food?

#### Highlights

Health experts have always advised eating nutritious foods. Healthy foods are deemed important, there is a limit to eating them. Calories taken in must be less than the calories burned

Did you know eating excess of it can be equally dangerous as junk food?

Someone has rightly said- everything of excess is bad, which clearly means overeating healthy foods may also harm your system in more ways than one. For people who are looking to lose weight, this piece of information may be helpful for you. How do you define healthy food?

**Here are foods that you should definitely not overeat:-**

#### 1.Nuts



These tiny delights are known to have numerous health properties; they are packed with protein, fiber and healthy fats that offer more benefits than one. However, due to their high protein and fat content, over-indulging in them may not be a good idea. Moreover, avoid packaged nuts as they are loaded with sodium content that can be harmful for your health. Eat a mix of handful of nuts like almonds, walnuts, raisins, pecan and pistachios.

#### 2.Fruits



Most fruits are high in simple sugar like fructose that is metabolized to fat in the liver. Eating large amounts of these goodies, especially those with high glycemic index like banana, dates, pineapples, mangoes and grapes, may raise blood sugar levels, provoke insulin and increase the chances of developing type-2 diabetes.

#### 3.Protein Rich Foods



Proteins are deemed as the building blocks of tissues, cells and hormones, without which the body cannot function. Too much protein can put excessive strain on the digestive system, especially the kidneys that are responsible for eliminating the nitrogen waste products from the blood. So, if you are loading up on proteins, you may be inviting problems.

**Even if you are eating healthy foods, make sure you limit the portion size in order to avoid going overboard. Eat right, in moderation and stay healthy!**

- Akanksha Bhardwaj  
(NEWSCASTER)

Ref:-([food.ndtv.com/health/why-you-shouldnt-be-over-eating-healthy-foods](https://www.ndtv.com/health/why-you-shouldnt-be-over-eating-healthy-foods))

### The amazing health benefits of sea buckthorn

With high amounts of protein, fibre, antioxidants, vitamins and minerals, the sea buckthorn berry is a powerful food that has been praised by the likes of Dr. Oz.

#### 1. Lose weight and fight disease

Sea buckthorn recently recently received praise from Dr. Oz as studies have shown its ability to contribute to weight loss by preventing the storage of excess fat. With weight loss also comes a decrease of diseases like heart disease and diabetes.



It's ability to lower levels of CRP (C-reactive protein), a protein associated with inflammation, has also linked sea buckthorn to reduced levels of cardiovascular disease and diabetes.

#### 2. Moisturize from the inside out

This mighty berry has a high omega fatty acid content including 3, 6, 9 and the rare 7. And although we're still waiting for more studies on the benefits of omega 7s, when it comes to anti-inflammatory properties, the results look promising.

The regular consumption of these fatty acids helps to lubricate a dry, stagnant bowel increasing regular elimination for constipation sufferers, says Dr. Oz.

#### 3. Get your glow on

What's awesome about the sea buckthorn berry is its topical uses as well. The high vitamin C content makes it appealing in face creams and serums because of the compound's collagen-forming abilities. Vitamin C keeps your skin firm, elastic, looking less wrinkled and is known for its restorative properties.

#### 4. Calm your skin

For irritated skin, sea buckthorn can be extremely therapeutic. Omega 3 fatty acids reduce inflammation (and therefore redness), burning and itching while vitamin E helps heal skin quickly and reduce scarring.

-Aishwarya Pathare  
(NEWSCASTER)

(Ref:-  
<https://www.google.com/amp/s/www.chatelaine.com/health/wellness/seabuckthorn/amp/>)

**CULTURE & CUISINE*****Traditional Malaysian Drink***

So a little back, I talked quite a lot about the traditional food in Malaysia, drinks may not have as much variety but there are quite a few,

1. **Teh Tarik**- This is not Malay per say but it definitely represents Malaysia; This is tea which is mixed with susu pekat or condensed milk and is pulled to make it. The tea is pulled like this to create the bubbles on top.
2. **Sirap Bandung**- This too I am not sure of its origins but all I know that it is good. Firstly you add some sirap or rose surup into a glass and just like the Teh Tarik you add condensed milk into the concoction. Fill it up with water and ice and you get the nice sweet pink water.
3. **Teh O ice Limau**- Let's call this the iced lemon tea of Malaysia. Just like any tea it is done the same, however instead of lemon its lime, you can find it almost anywhere you go around Malaysia.
4. **Milo**- I cannot tell you how many variations we have of this drink look Milo Ice
5. The Dinosaur or Milo Dinosaur

***Teh Tarik******Sirap Bandung******Teh O ice Limau******Milo******Milo Dinosaur***

***My god these drinks are making us thirsty right!!***

**-Ruchi Soni**

(NEWSCASTER)

Ref:-(<https://malayculturebyukail.wordpress.com/2016/08/11/traditional-malaysian-drinks/>)

***Ganesh Chaturthi 2020: 6 Delicious Bhogs to offer Lord Ganesh***

The 11-day long extravaganza of Ganesh Chaturthi is one of the most broadly celebrated festivals across India, especially in Maharashtra. These are the 6 popular Bhogs that are offered to Lord Ganesh.

**1. Modak**

There is no surprise that modaks are considered to be one of Lord Ganesh's most favourite sweets. He was known as "Modakpriya" because of his great affection for modaks. These sweet dumplings are made of rice flour dough and sweet coconut jaggery filling. There are numerous varieties of this dish ranging from steamed modak, dry fruit modak, chocolate modak and fried modak.

**2. Satori**

Satori is Maharashtrian flat bread which is a rich delicacy made from Mawa or Khoya, and has a distinctive texture, flavour and richness. These round shaped stuffed pancakes are also one of the most favourite bhogs to offer Lord Ganesh.

**3. Puran Poli**

This festive treat is made by stuffing soft whole wheat dough with soft cooked yellow lentils, jaggery, cardamom, nutmeg and saffron. It is rolled into thin layers and cooked in ghee until it turns golden brown. Maharashtrians love preparing this flavourful and aromatic flat bread, for this auspicious occasion.

**4. Ladoo**

Delectable ladoos are a part of nearly every Indian festival. It is believed that apart from modak's, Lord Ganesh is also fond of motichoor ladoos. Apart from motichoor ladoos, there are many melt-in-mouth ladoos that are popular across the country like Coconut Ladoo, Til Ladoo and Atta Ladoos.

**5. Shrikhand**

Shrikhand is a sweet dish that's made with hung curd and powdered sugar. It is an assortment of silky-smooth curd with a hint of flavours and crunchy dry fruits. This is a lip-smacking and all-time favourite festive treat.

**6. Banana Sheera**

Sheera is a rich, smooth pudding made of roasted semolina. This is an authentic, traditional and flavorful banana dessert that is easy to make. It is also served as a prasad during this auspicious occasion.



**-Rashi Walinjar**

(NEWSCASTER)

Ref:-(<https://www.pinkvilla.com/lifestyle/people/ganesh-chaturthi-2020-6-delicious-bhogs-offer-lord-ganesh-557502>)

## TRAVEL & TOURISM

### Meet in Mancora, Peru



Mancora is a quiet seaside village whose biggest claims are surfing, ceviche, and year-round, sun-drenched skies. It doesn't take long to fall in love with the under-the-radar spot free of tourist clatter and full of charm. Simply put: If you're looking for the good things in life without added fuss, Mancora is the haven you've been dreaming of. Book your trip now before the masses make a run for it.

**HOW TO GET THERE :-** , The journey is half the fun and arriving to Mancora is an experience in itself. Fly into one of the (relatively) nearby airports of Piura, Talara, or Tumbes. Drive an hour or two on winding roads through rugged and desolate desert landscape as far as the eye can see until you spot the sea. Upon arrival, you won't need a car.

**WHERE TO STAY :-** The beach scene in Mancora is reminiscent of Montauk 20 years ago or say, Tulum 10 years ago, filled with the rhythm of reggaeton music and laid-back, feel-good vibes. The beaches aren't yet overrun with American tourists, so it's highly unlikely you'll run into anyone you know from back home. You'll be tempted to hop from one seaside hotel for drinks in your swimsuit; Don't miss private-home-turned-hotel, KiChic.

**WHAT TO DO & WHERE TO EAT :-** Thirty minutes south of Las Pocitas is the neighboring fishing village, Cabo Blanco, aptly nicknamed "Peruvian Pipeline" for its large surf swells that rival those of Hawaii's North Shore. If you need to brush up on your skills before hitting the board, take a lesson from the pros at Kite Club, just one of many local surf and kite surfing schools. Don't be fooled by the extremely modest restaurant façade: this steps-from-the-seashore spot serves up the most mouthwatering seafood—you can even spot the fishing boats bobbing in the distance as you slurp equal portions of ceviche and pisco sours. If you've somehow had your share of ceviche, the town is bustling with no-frills restaurants that offer international menus at affordable prices. Café Local is a favorite for smoothies, sandwiches, and salads made with ingredients sourced straight from the neighboring organic garden.

ANUSHKA BANSODE

( NEWSCASTER )

Ref :- ( [www.traveltriangle.com](http://www.traveltriangle.com) )

### Bewitching Tourist Places In Assam

Looking for the most charming tourist places to visit in Assam? We're pretty sure that these will take you by surprise and give you an impeccable holiday experience. Assam requires your dedicated attention if you really want to experience the true culture and beauty of this beautiful north-eastern state.

#### 1. Kaziranga National Park: Home To One-horned Rhino :-

The Kaziranga National Park is home to two-thirds of the planet's population of the one-horned rhinoceros. Apart from that, this national park is also a World Heritage Site and a major highlight on the Assam tourist places map. Other than the one-horned Rhino, the park draws its popularity from other pleasant surprises like the Swamp Deer, Elephants, Wild Buffalos, Chinese Pangolins, Bengal Foxes, Gibbons, Civets, Sloth Bears, Leopards, and Flying Squirrels to name a few. It's also a tiger reserve since it houses an enormous population of the royal Bengal Tigers, making it one of the most important Assam points of interest. This is certainly among the best places to visit in Assam.

**Places to Stay:** The Greenwood Hotel, Hotel KRC Palace, Heritage Tezpur, Hotel KF, Aditya's Hotel Bikram.

**Things to do:** Wildlife tours in Kaziranga National Park, Elephant Safari, Jeep safari

**Best Time To Visit:** November to April.

**Famous For:** One-horned rhinoceros.



#### 2. Majuli island :-

Majuli's eye-warming naturescapes make it one of the top tourist places in Assam. It is the world's largest riverine island as well as one of the most important Satras established by Sankardeva and Madhavdev. The Majuli islands are spread over an area of around 452 sq km and most of these get submerged under water during the monsoons, leaving the bigger islands like Kamalabari, Auniati, and Garamur on the surface. This is why it's best to visit this place in Guwahati in May.

This is undoubtedly among the best places to visit in Assam. Apart from having remarkable natural beauty, Majuli is also a birdwatcher's paradise. A holiday in Assam is incomplete without seeing one of the most beautiful places to visit in Assam.

**Best Time To Visit:** October to March

**Famous For:** Is the world's largest river island



-SHRIYA CHAVAN

( NEWSCASTERS )

Ref: -( [www.traveltriangle.com](http://www.traveltriangle.com) )

**SOCIAL ISSUES*****Rise in domestic violence and abuse of women in Lockdown.***

The increased violence is not just a result of the frustration due to physical confinement. The pandemic has brought in its wake a global slowdown, massive economic dislocation, closed businesses, the specter of looming unemployment, often accompanied by the threat of hunger and poverty for what seems to be an indefinite future. While both men and women are affected by the economic downturn, there is evidence from the past that violence against women increases during episodes of high unemployment.

Although home may be considered a safe place for some, it is not the safest place for all. "Most of the time, women don't want to leave an abusive spouse.

That's because of the stigma attached to divorce in India - few families would support daughters who want to walk out of abusive marriages, especially if they have children, And leaving to go stay in a shelter or with parents is especially hard during the lockdown when transport has been limited.

It's important to take a step for them and make them stand for their own self-respect, happiness and future. One should inform their relatives near ones or their family members about any such incidents happening with them.

India has recorded the highest ratio of domestic violence against women in Lockdown which is same as the data recorded in last 10 years. 87% of the cases go unnoticed and that of 77% women don't report it. It's time to take a step and encourage them and tell them we all are with them and let them feel safe.

Some of the helpline number:

Central Social Welfare Board -Police Helpline:1091/ 1291, (011) 23317004

"Women glow differently when they are loved and treated properly"

**-Ketal Anjanna Mudari  
(NEWSCASTER)**

Ref:-(<http://indianexpress.com> )

***Online Education in Pandemic***

Covid-19 struck us without a warning and left head of all educational institutions scrambling to respond to its exigencies. It has also created a need to force conditions of this pandemic has pushed a man from Himachal Pradesh to sell his only cow who was also his sole source of income. He took this desperate step in order to buy a mobile phone for his two children so that they could attend online classes. People don't have enough money to buy smartphones in pandemic situation. Buying the right equipment for teachers is not the only one part of the problem. Next comes, the problem of knowing how to use them. The absence of proper equipment by the teachers and students, one set isn't able to teach, and the other isn't able to learn. Yet, the pressure to make schools and colleges go online is still rampant, making one wonder, all this, after all for whom? 43% of children with disabilities are planning to drop out of studies due to difficulties faced by them in online education, according to a survey conducted with 3,627 respondents. About 44% children with disabilities complained that no sign language interpreters were present in the webinars, through survey. With governments pushing online education, there is also a gradual change in the perception of some parents that serious education can't be done using a mobile. Online education system in India is though it has various benefits for children & teachers for learning new technology and even students are learning from the comfort of their home but still it's affecting the student's lives even in a negative way. As it lacks social interaction, discipline, even usage of mobile phones for children is harmful physically and mentally.

**-Ketal Mudari  
(NEWSCASTER)  
Ref:-([indiatoday.in](http://indiatoday.in))**



**STUDENT'S SECTION**

**5 online jobs that for students that can turn into career or a Business from Home**

1. Search Engine Evaluator- Search engines like Google and Bing rely on user feedback to update their algorithms in ways that serve people better.
2. Social Media Manager- Social media managers build communities for companies on social media, engage these communities in conversations (for example, getting a lot of comments), and encourage them to take some sort of an action (like reading a blog post, signing up to an email list).
3. Transcriptionist- Transcriptionists are required to listen to audio recordings, and write them down. The key here is to be extremely accurate, so you need to have great attention to details.
4. Become An Online Influencer- If so, you might want to start a blog, a podcast, a vlog, or be active on one of the major social media networks.
5. Coronavirus Pandemic: A New Opportunity- While stuck at home during the pandemic, you can start working a remote job from the comfort of your own home. Here are 5 examples to get you inspired.
  - Teach English: VIPKid, Qkids and Magic Ears all recruit native English speakers to teach online English classes to young kids in China.
  - Edit Content: If you have experience in quality analysis and checking for content errors, Reedsy is always looking for talented individuals for editing written works.
  - Virtual Assistant: If you are an organized and motivated individual, try finding an online assistant job.
  - Professional Services: If you're more acclimated to the professional side of things, then take a look at sites like FreeUp, SkipTheDrive, Remote and Working Not Working.

- Radhika Mistry

(NEWSCASTER)

Ref:-([www.uopeople.edu](http://www.uopeople.edu))

**QUIZ :**

- 1.Entomology is the science that studies
  - Behavior of human beings
  - Insects
  - The origin and history of technical and scientific terms
  - The formation of rocks
2. Grand Central Terminal, Park Avenue, New York is the world's
  - highest railway station
  - longest railway station
  - largest railway station
  - None of the above
3. Galileo was an astronomer who
  - developed the telescope
  - discovered four satellites of Jupiter
  - discovered that the movement of pendulum produces a regular time measurement
4. Corey Anderson who has hit the fastest ODI century in 36 balls is from
  - England
  - Australia
  - West Indies
  - New Zealand

-Sahil singarkar

(NEWSCASTER)

Ref :- ([aapost.com](http://aapost.com))

**FUN FACTS**

1. The moon has moonquakes.
 

Just as earth has earthquakes, the moon has—you guessed it—moonquakes. Less common and less intense than the shakes that happen here, moonquakes are believed by U.S. Geological Survey (USGS) scientists to occur due to tidal stresses connected to the distance between the Earth and the moon.
2. The hottest spot on the planet is in Libya.
 

Specifically, the hottest spot ever recorded on the Earth is El Azizia, in Libya, where a temperature of 136 degrees Fahrenheit was recorded on Sept. 13, 1922.
3. You lose up to 30 percent of your taste buds during flight.
 

This might explain why airplane food gets such a bad reputation. The elevation in an airplane can have a detrimental effect on our ability to taste things. According to a 2010 study conducted by Germany's Fraunhofer Institute for Building Phy

- Radhika Mistry

(NEWSCASTER)

Ref:-([bestlifeonline.com](http://bestlifeonline.com))

**MATHS PUZZLE**

12	+		=	36				
			÷					+
			=	4				23
x			=			÷		=
		6			x	5	=	
=								
56		20	-		=	11		3
			+		x			x
84	÷		=					13
			=					=
				63	-		=	

**STUDENT'S ART**



Mansi Jangle

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