‘One District One Product’ Summit Inaugurated By President Of India In Uttar Pradesh

- President of India inaugurates ‘One District One Product’ Summit in Lucknow, Uttar Pradesh.
- It is a first of its kind summit in the country to boost trade of the MSMEs.

- To promote traditional industries and spur local trade.
- This initiative will enhance skills of local people; result in economic progress of artisans of Uttar Pradesh.
2 MoUs were also signed with US-based companies. They were:

- MOU between Amazon and Quality Control of India to market products of artisans and
- Another between NSE and BSE with Wipro GE Health Care.

Under this, Amazon will train the artisans and small entrepreneurs of districts, including Lucknow, Gorakhpur, Allahabad, Ferozabad, Moradabad, Agra, Kanpur, Meerut, Bhadohi and Varanasi.

Technology to Be Used To Tackle Corruption in Home Guards, Karnataka

Roopa D, Inspector-General of Police, Home Guards and Civil Defence, announced that the department is to introduce technologies such as biometric and automated duty rotation systems in the Home Guards organisation in Karnataka.

- It is to wipe out corruption in the department.
- It has been decided that the Home Guards will have attendance on the biometric system installed on tabs so that attendance could be taken in the parade grounds. The same biometric method would be used while training Home Guards.
The Santhali Wikipedia got approval from the language committee of the Wikimedia Foundation on June 28 and went live on August 2. It presently has content of about 70,000 words.

Santali is written in Ol Chiki script and spoken by 6.4 million people, according to the 2001 census, in India alone and its speakers live mostly in Jharkhand, West Bengal, Odisha and Assam. It is also spoken in Bangladesh and Nepal.

Several hundred students wrote their Class 10 board examinations under the West Bengal Board of Secondary Education (WBBSE) in the Ol Chiki script for the first time this year.

Wikipedia is available in nearly 300 languages globally as of August 2018.
State Bank of India (SBI) launched its latest customer-friendly digital initiative **Multi Option Payment Acceptance Device (MOPAD)** at a shopping mall, in Visakhapatnam.

The new device titled **MOPAD** is a **Point of Sale (PoS)** terminal that would along with cards accept payments through **UPI**, Bharat **QR**, and SBI Buddy wallet which till now required different tools to receive payments.

Customers won’t have to carry cards for shopping; **MOPAD** can just **scan the QR code** to make the payment.

A charge-slip as a proof of payment will be available for customers who pay through MOPAD.
**SCHEMES**

**Child Marriage Act: Three States Yet To Frame Norms**

- Uttar Pradesh, Meghalaya and Nagaland are yet to frame rules for carrying out the provisions of Prohibition of Child Marriage Act; the Lok Sabha was informed on Friday.

**TRIFED signed MOU with National Medicinal Plant Board**

- The main aim to promote Medicinal and Aromatic Plants (MAPs) forest produced for livelihood development of tribal people by promoting primary level value addition to MAPs produce from forest area at the grassroots level.

- Tribal Cooperative Marketing Development Federation of India Limited (TRIFED) was established in August 1987 by the Ministry of Welfare, Government of India.
The Union Cabinet approved for four more battalions of the National Disaster Response Force (NDRF).

The estimated cost for the approval is Rs. 637 crore. It aimed at reducing the response time considering the country’s vast geographic area.

Among the four battalions, initially, two battalions will be raised in the Indo-Tibetan Border Police (ITBP) and one each in the Border Security Force (BSF) and the Assam Rifles.

Once raised in the marked areas, these battalions will be converted into NDRF battalions.

In future, these battalions have been planned to be placed in J&K, Himachal Pradesh, Uttarakhand and the Delhi National Capital Region based on the need.
In order to promote tourism, the Indian government has extended e-visa facility for citizens of 165 countries at 25 airports and five seaports.

On March 2018, The Ministry of Tourism has launched the 'Incredible India 2.0' campaign, to promote various destinations and tourism products of the country including spiritual, medical and wellness tourism in important and potential source markets overseas.
Scientists have developed a new compound which is believed to reverse ageing in human cells. This might lead to the basis for a new generation anti-degenerative drugs.

Compounds namely AP39, AP123 and RT01 were designed in a way that they can selectively deliver minute quantities of the gas hydrogen sulphide to the mitochondria, the power stations, in cells.

By delivering so, it helps the old or damaged cells to generate the energy needed for survival and to reduce senescence.

These compounds produced a 40-50% drop in the number of senescent blood vessel cells.
TRAI integrates Its Mobile App DND 2.0 & MyCall with UMANG Platform

Telecom Regulatory Authority of India (TRAI) MyCall is a user-friendly application for Crowd sourced Voice Call Quality Monitoring.

DND (Do Not Disturb) Services App enables smartphone users to register their mobile number under DND and report spam messages or calls to avoid Unsolicited Commercial Communication (UCC)/Telemarketing Calls/SMS.

UMANG is developed by National e-Governance Division (NeGD), Ministry of Electronics and Information Technology (MeitY).

App to track fishers & locate them at sea

Will Provide List of Visited Locations

There are several gadgets and smartphone applications that provide fishermen with alerts on the weather and potential fishing zones, but none to help authorities locate them at sea.

An app developed by city-based National Centre for Coastal Research will soon fill that lacuna.

NCCR is set to test the app at Urur Olcott Kuppam, a fishing hamlet in Besant Nagar, next month.
APPPOINTMENTS

Justice Rajendra Menon Takes Charge as Chief Justice of Delhi High Court

❖ The Delhi high court with a sanctioned strength of 60 judges after the appointment of Justice Rajendra Menon.
❖ He served as a judge in the Gwalior Bench of the Madhya Pradesh.

SPORTS

இருண்டு செட்பார்மாக ஒருவன் குழுவை
Situation of Indian Shuttlers:

Following poor performance at the badminton World Championship, the ranks of Saina Nehwal and Kidambi Srikanth have dropped.

Saina Nehwal has been ranked world number 11 currently, in women’s singles rankings. Kidambi Srikanth has gone down two places and has reached 8th position in men’s singles rankings.

PV Sindhu remains at world number 3 in women’s singles rankings.

Women’s singles ranking toppers:

- Rank 1 – Tai Tzu Ying
Rank 2 – Akane Yamaguchi

Men’s singles ranking toppers:

- Rank 1 – Viktor Axelsen
- Rank 2 – Shi Yuqi

Current men’s singles world champion Kento Momota improved three places and reached 4th rank.

India’s, HS Prannoy remains at number 11 in the men’s singles rankings.

There is no Indian pair in the top 20 of the women’s doubles rankings. India’s Satwiksairaj Rankireddy and Chirag Shetty improved two positions and secured 23rd place in the men’s doubles rankings.

In the mixed doubles pairs, India’s Pranaav Jerry Chopra and N Sikki Reddy have moved down to 24th place. Ashwini Ponnappa and Satwik have improved 12 places and reached 28 positions.

ECONOMICS

மாற்றங்களுடன் அதிகம் மற்றும் திசையாக விட்டுத் தொடர்ந்து வந்தது 52,077 கூடாது

மாற்றங்களால் மாற்றம் புதிதம் பிரித்துக்காண்கின்றது அதிகம் மற்றும்

திசையாக விட்டுத் தொடர்ந்து 52,077 கூடாது திசையாக விட்டுத் தொடர்ந்து 52,077 கூடாது திசையாக விட்டுத் தொடர்ந்து 52,077 கூடாது
Axis bank has become the first bank in the country to introduce Iris Scan Authentication feature for Aadhaar-based transactions through its micro ATM tablets.
This is being run as a pilot project in 8 branches of rural Punjab, Haryana, Gujarat and Andhra Pradesh. The bank will be launching the same process for loan processing, insurance, eKYC account opening and others sections mostly extending to the semi-urban and urban regions as well.

The micro ATM tablets which are STQC certified and UIDAI compliant registered devices do not require debit cards, passwords, PINs, and user IDs.

The Iris scan technology is completely contactless and provides up to 98.2 per cent authentication success rate.

Axis Bank:

Headquarters: Mumbai.

BOOKS AND AUTHORS

Dr. Mahesh Sharma Releases 3 Books At IGNCA, New Delhi

Minister of state for Culture (I/C), Dr. Mahesh Sharma, released 3 books: ‘Jewellery’, ‘Ghats of Banaras’ and ‘Untold Story of Broadcasting’, at IGNCA (Indira Gandhi National Centre for the Arts), in New Delhi.
‘Jewellery’ was written by Dr. Gulab Kothari.

‘Ghats of Banaras’ was written by Dr. Sachidanand Joshi

‘Untold Story of Broadcasting’ was written by Dr. Gautam Chatterjee.

INTERNATIONAL DAYS

National Son and Daughter Day 2018 – August 11

Each year on August 11, parents across the United States participate in National Son's and Daughter's Day.
Nasa is set to launch a $1.5-billion car-sized mission to take a look at the sun from up close. The Parker Solar Probe, humanity's first mission to explore a star, will also be the closest for a manmade object to approach the Sun. A look at the mission and what it seeks to achieve...

**Parker Solar Probe**
**Unmanned Aircraft**

The corona is about 300-times hotter than the Sun's surface. It hurl's powerful plasma and energetic particles that can unleash geomagnetic space storms and disrupt Earth's power grid. The probe is expected to help us understand such space storms.

**SCHEDULED LAUNCH**
**August 11, 2018**
(from Cape Canaveral, Florida, US)

- First to fly directly into the sun's atmosphere, called the corona
- Trace the flow of energy and understand the heating of the corona, explore solar wind acceleration, capture images of solar structures

**Wide-field imager for solar probe telescopes to take images of the corona and inner heliosphere**

**7 flybys of the sun over a 7-year period**

- Solar array wings keep panel power levels and temperatures from fluctuating
- Protects solar arrays from incineration as it moves around the sun

**Closest to the Sun**
(Distance: 5.3 million km)
Dec 2024

**First flyby close to the Sun**
-Nov 2018

**When it nears the Sun, the probe will travel rapidly enough to go from New York to Tokyo in one minute — 700,000km per hour — making it the fastest human-made object**

Source: AFP

**Probe named after solar physicist Eugene Parker**, who first described solar winds back in 1958
REMEMBERING KHUDIRAM BOSE ON HIS DEATH ANNIVERSARY

Khudiram Bose hanged on 11th Aug 1908

On 11 August 1908, one of India’s youngest revolutionary freedom fighters, Khudiram Bose was hanged by the British government. He was only 18 years old.

Background

- Born in Midnapore District, Bengal Presidency in 1889, Khudiram Bose was raised by his elder sister after his parents died when he was only 6.
- Even as a school student, Khudiram was attracted to the freedom movement.
- He was inspired by Aurobindo and Sister Nivedita (Swami Vivekananda’s disciple) when they held public lectures in his district in 1902 and 1903 respectively. The spirit of revolution had been ignited in him.
- At the tender age of 16, he had placed bombs near police stations and targeted government officials.
- He is reported to have said of the British domination of India, "Can there be a disease worse than slavery?"
The Muzaffarpur Bombing

- Khudiram Bose, along with Prafulla Chaki decided to murder the Magistrate of Muzaffarpur, Bihar named Kingsford. Kingsford was very unpopular as he was known to pronounce harsh sentences even for mild offences.
- Khudiram prepared for the bombing by observing the routine of the Magistrate and noting his court and club timings.
- On 30th April, 1908, Khudiram was waiting for Kingsford’s carriage outside the European Club.
- On seeing the carriage, he was quick to act and threw the bomb at it. It blew up killing the passengers.
- Unfortunately, the carriage was not occupied by Kingsford but by the wife and daughter of a barrister named Pringle Kennedy.
- Khudiram and Prafulla Chaki escaped separately.
- Khudiram walked on for 25 miles before reaching the Vaini Station (now renamed Khudiram Bose Pusa Station). At a tea stall, he was seen by two constables. News of the bombing had reached everywhere and the police were given a lookout notice for the two bombers.
- Khudiram was caught and overpowered by the constables.
- Prafulla Chaki, who had also escaped, was trapped by the police. He shot himself before the police could catch him.
- Khudiram’s trial began on 21 May 1908. Even though the defence lawyers tried their best to acquire a lighter sentence for Khudiram, the British judge awarded him death. The lawyers had argued that there were others who could be plotting attacks and also asked the court to consider the defendant’s young age. The sentence was carried out on 11 August.
- The whole of Calcutta erupted in protest against Khudiram’s hanging.
- After the boy-martyr’s body was released from jail, the funeral procession was witnessed by thousands who had thronged the streets with flowers and garlands.
- The Amrit Bazaar Patrika, a leading newspaper then, carried the headline, ‘Khudiram’s End: Died cheerful and smiling’.
- Although he is one of India’s youngest and earliest revolutionary leaders to have sacrificed his life for the cause of freedom, Khudiram Bose is relatively less known to people today.
Dr. Usha Mehta, freedom fighter passed away on 11th Aug

- Noted Gandhian Dr. Usha Mehta, who played an important role in the Quit India Movement from Mumbai, India passed away on 11th August 2000 at night after a brief illness.
- She was one of the last vanguards of the Quit India Movement who set up the underground radio to maintain communication link among the freedom fighters evading the British rulers.
Details

- Dr. Usha Mehta was born on March 25, 1920 at Saras village in Surat District of Gujarat. Mehta completed her schooling in kheda and Bharuch and came to Mumbai in 1933 along with her judge father and took admission in Chandaramji High school.

- It was in her childhood days that she met Gandhiji at Olped town and became his ardent follower for life. She was just a school girl and was highly inspired by Gandhiji’s Nonviolence preachings.

- The high point of her career was the Quit India Movement of 1942.

- Mehta who had arrived here from Delhi, in a daring act, unfurled the Indian National Movement’s tricolor at Gawalia Tank Ground, renamed as August Kranti Maidan, on August 9, 1942, when the entire Congress leadership, including Gandhiji had been placed under arrest by the British.

- She launched an underground radio to spread Gandhiji’s call to the British to ‘Quit India’ and his Exhortation to his own people ‘to do or die’ to achieve the goal of complete Independence from foreign yoke.

- Even after Independence, she continued to pass on the Gandhian message and was the president of the Gandhi Smarak Nidhi at Mani Bhavan, the residence of the father of the nation, whenever he visited the island city.

- She was also involved in the activities of Bharatiya Vidya Bhavan. She always used to say “We have to transform swarajya into surajya”.

---
**Tamil Nadu**

*Water Level In Mettur Dam Reaches Maximum For Second Time*

This was for the 40th time; the dam has attained the full level in its 84-year history.

The maximum level of the dam was **120 ft (37 m)** and the maximum capacity was **93.47 tmc ft**. Earlier, for the first time in five years, the dam had attained the full on July 23.
Vice - President Venkaiah Naidu Visits 28 States In His First Year As Vice-President

Releasing an analysis of his engagements for the year, the Vice-President’s Secretariat said that 60 per cent of the total 313 major outdoor events were related to students and youth, farmers, science and research and culture.

Vice-President M Venkaiah Naidu, who completed his first year, visited 28 of 29 states in the country during his term in office, setting a record for Vice-Presidents of India.

He was also supposed to visit Sikkim, but the event had to be cancelled due to bad weather.

In another record engagement, Naidu visited all seven north-eastern states during this period.

India Has Its First Female SWAT Team
Delhi Police inducted an all-Female Special Weapons and Tactics (SWAT) team.

It is first of its kind unit in India.

Unit is trained by anti-terror force, National Security Guard.

36 women underwent training of 15 months for weapons handling.

All members of the team are from North-eastern states.

*The creation of the unit is important because at present only seven percent of police personnel in India are women though the government wants that figure to be 33 per cent.*

Three Northeastern States Emerge As New HIV Hotspots

According to the Ministry of Health and Family Welfare, Meghalaya, Mizoram and Tripura have emerged as the new hotspots for HIV.

In terms of persons living with HIV (PLHIV) who are on Anti-Retroviral Treatment (ART), Maharashtra has the highest number (with 2.03 lakh persons) followed by A.P.(1.78 lakh ) and Karnataka (1.58 lakh persons).
President Gives Assent to Bill Providing Constitutional Validity to NCBC

President Ram Nath Kovind on August 11, 2018 gave his assent to the Constitution (123rd Amendment) Bill, 2018 that seeks to provide constitutional status to the National Commission for Backward Classes (NCBC).

The bill was passed by the Rajya Sabha on August 6 with an absolute majority and over two-third majority of the members present and voting. All 156 members present in the house voted in favour of the bill.

The Lok Sabha had passed the crucial bill on August 2 with over two-third majority, with all 406 members present voting in favour after an almost five-hour long debate. The House had passed the bill superseding the amendments by the Rajya Sabha.

Lok Sabha Passes Arbitration and Conciliation Bill (Amendment) 2018

The Lok Sabha on August 10, 2018 passed the Arbitration and Conciliation Bill (Amendment) 2018, which provides for time-bound settlement of disputes as well as accountability of the arbitrator.

The bill was introduced in Lok Sabha by the Minister for Law and Justice, PP Chaudhary on July 18. The bill seeks to amend the Arbitration and Conciliation Act, 1996.

The Act contains provisions to deal with domestic and international arbitration, and defines the law for conducting conciliation proceedings.

Setting up of Arbitration Council of India: The bill seeks to establish an independent body called the Arbitration Council of India (ACI) for the promotion of arbitration, mediation, conciliation and other alternative dispute redressal mechanisms.
Parliament Passes Amendment Bill for Speedy Disposal of Commercial Disputes

The Rajya Sabha on August 10, 2018 passed the Commercial Courts, Commercial Division and Commercial Appellate Division of High Courts (Amendment) Bill, 2018. The Lok Sabha had passed it on July 31.

- The Bill allows state governments to establish commercial courts at the district level, even in territories where high courts have ordinary original civil jurisdiction.

- Under the bill's provisions, the state governments may set up commercial appellate courts at the district level to consider appeals from commercial courts below the level of a district judge in areas where high courts do not have original jurisdiction.

- While the Commercial Courts Act, 2015 provided for commercial courts and commercial divisions of high courts to adjudicate commercial disputes with a value of at least Rs 1 crore, the amendment reduces the limit to Rs 3 lakh.

- The reduction in the value from Rs 1 crore to Rs 3 lakh is aimed to help small business houses. The move will further enhance India’s ranking in the ease of doing business.
The Rajya Sabha on August 10, 2018 passed the Insolvency and Bankruptcy Code (Second Amendment) Bill, 2018. The bill was passed by the Lok Sabha on July 31, 2018.

**Boon for Homebuyers**

Earlier in June 2018, President Ram Nath Kovind approved the ordinance to amend the Insolvency and Bankruptcy Code, 2016 (IBC), heaving a sigh of relief to homebuyers who have invested in housing projects of real estate companies that have gone bankrupt.

Homebuyers will be treated on par with financial creditors in terms of their legal rights. They will have the right to initiate a resolution process against the bankrupt real estate companies and get their money back.
Ivan Duque Sworn in as Colombia’s Next President

He was sworn in as the country's 60th president.

Capital: Bogota

India Ranked 177 On The Environmental Performance Index 2018

According to the World Economic Forum (WEF) ranking, India has been placed 177th rank out of 180 countries on the Environmental Performance Index 2018.

The Union Environment Ministry has rejected the score by considering it as arbitrary and unscientific.

India slipped 36 points from 141 in the 2016 report, prepared by Yale and Columbia Universities along with the WEF.
NITI Aayog Hosts Investors Conference in Andaman & Nicobar, And Lakshadweep Islands

✦ This NITI Aayog conference was inaugurated by Amitabh Kant, CEO of NITI Aayog.
✦ The 11 anchor tourism projects are proposed to be implemented with private sector participation under the suitable risk-sharing model and through open-competitive bidding.

**SCIENCE, TECHNOLOGY & ENVIRONMENT**

Google Launches Video Q And A App Cameos Aimed At Celebrities

✦ This app allows people to answer questions about themselves, and then share those answers directly on Google.
✦ With the Cameos app, famous personalities can address fans questions in their own voice, instead of leaving the answers up to other websites.
Astronomers Spotted a Very Distant Radio Galaxy

Astronomers, from Pune, used an Indian telescope, Giant Metrewave Radio Telescope (GMRT), and discovered the most distant radio galaxy ever known. The galaxy is located at a distance of 12 billion light-years.

APPOINTMENTS

Karnataka Government Appointed 4 AAGS

The Karnataka government has appointed 4 Additional Advocates Generals (AAGs) to represent the government in the Principal Bench of the High Court of Karnataka.

The AAGs are A.S. Ponnanna, N. Dinesh Rao, Sandesh J. Chouta, and Nitin Ramesh.

The permanent Benches are at Dharwad and Kalaburagi. Advocate I.S. Pramod Chandra has been appointed as Special Public Prosecutor-II in the vacancy created by the appointment of Mr. Chouta as AAG.
S Gopakumar Appointed As United India Insurance As Director & GM

- United India Insurance Company announced the appointment of S Gopakumar as its Director and General Manager.
- Gopakumar previously serving as Managing Director and CEO in GIC Housing Finance Ltd.

About United India Insurance

- It is the 2nd largest general insurance company in India.
- Headquarters – Chennai
- Incorporated in 1938
- Nationalised on 1972.
- Tagline – “Rest assured with us”.
**SPORTS**

**Lionel Messi Named Captain of Barcelona**

- Lionel Messi has succeeded Andres Iniesta as captain of Barcelona.
- Sergio Busquets will be the vice-captain.
- Gerard Pique and Sergi Roberto the third and fourth captains respectively.
- *Messi joined the club in 2001 and is their record goal-scorer.*

**Virat Kohli Tops 2018 Charts for Most Runs Scored In International Cricket**

- Virat Kohli tops charts for being the highest run-scorer in international cricket this year, leaving England’s Jonny Bairstow behind. Shikhar Dhawan is the second Indian batsman in the list.
Presently Virat Kohli has 509 runs in test cricket, 146 in T20s and 749 in ODIs.

**400 Metre World Champion Nicholas Bett Dies**

Bett was initially inclined towards volleyball, stunned the athletics world by clinching gold in 2015 IAAF World Championship in Beijing.

He set a Kenyan record of 47.79 which was the fastest time in the world that year.

**BOOKS AND AUTHORS**

**Venkaiah Naidu Launches Vijay Goel’s Book “Bebak Baat”**

Vice President Venkaiah Naidu launched Vijay Goel’s book “Bebak Baat” in New Delhi.

Vijay Goel is an Indian Politician and a former Minister of Youth Affairs and Sports.
Under Section 159 of the Customs Act, 1962, the Government increased customs duty on 328 tariff lines of textile products from the existing rate of 10 per cent to 20 per cent, to provide a boost to manufacturing of these items in India.

A notification to this effect was tabled by minister of state for finance Pon Radhakrishnan in the Lok Sabha.

The government last month had doubled import duty on over 50 textile products - including jackets, suits and carpets - to 20 per cent.
The online platform contains all the information relating to a client’s capital markets transaction and is updated on a real-time basis.

In its pilot phase, MyDeal raised over USD 25 billion in the first seven months through over 30 transactions globally.

INTERNATIONAL DAYS

International Youth Day 2018 – August 12

World Youth Day (WYD) is an event for young people organized by the Catholic Church. The next, World Youth Day 2019, will be held in Panama. World Youth Day was initiated by Pope John Paul II in 1985.

International Youth Day (IYD) is an awareness day designated by the United Nations. The purpose of the day is to draw attention to a given set of cultural and legal issues surrounding youth. The first IYD was observed on 12 August, 2000.
On August 12, 2012, the inaugural World Elephant Day was launched to bring attention to the urgent plight of Asian and African elephants.
இசுமிரு அம்பாரசன் தார்க்கர்பனி

(ஆண்டு - 12, 1919 – மட்டும் 30, 1971)

இசுமிரு அம்பாரசன் தார்க்கர்பனி திருத்தல் தமிழ்ப் பொருளாதாரா.

திருத்தல் திருத்தலாயத்தில் கிளையூர் ஆண்டு குறுக்க வேலாசு குறுக்க வேலாசு.

1969ஆம் ஆண்டில் காங்கிரசு பார்கள் பிரிக்க பொருளாதாரா.

பிரித்து

1919ஆம் ஆண்டில் ஆண்டு 12 ஆண்டு அம்பாரசன் பிரித்து.
அப்புரே விளைந்தவர்

திருவிருத்துக்குள் Ph.D. அறிவியல் பாடத்திற்கு திருமண உருவானபின், அமைதியில் திம்பிப்பல் அறிவியல் அனுமானக்கலை (Physical Research Laboratory) 11 நவம்பர் 1947இல் கிளையிலையியார்.

1955இல் கால்பந்து திருமானமில்லை அதற்கான விளைந்தவர் கால்பந்து கிலோமீட்டர் கிலையிலையியார். பின்னர், திருமானத்துப்பொறியில், ஒரு திருமானத்துப்பொறியில் அப்புரே திம்பிப்பல் அப்புரே விளைந்தவர் கிளையிலையியார்.

பதின்பதாம் பகுதி

திருமானம் பாடல் பிராம்கந்தக்கலைந்தவர் அறிவியல் விளைந்தவர் கால்பந்து கிலோமீட்டர் நகரில் கால்பந்து கிளையிலையியார். SITE கால்பந்து பிராம்கந்தக்கலைந்தவர் கால்பந்து நகரில் திம்பிப்புக்களின் பிரிவுக்காக பயின்றார் மற்றும் 2,400 திருமான திம்பிப்புகளில் இரண்டு பாடல் மக்கள் கலை கால்பந்து கால்பந்து கிலையிலையியார். திருமான பதின்பதாம் பகுதியில் இன்று பன்னாட்டு இயக்குதல் (ISRO) கிளையிலையியார்.

பதினாம் பகுதி

1973இல் கால்பந்து பாடல் பாடல் கிலோமீட்டர் நகரில் ஆலோசக கால்பந்து (Sea of Serenity) பகுதி முடியால் பாடல் பாடலை கி.மீ. விளைந்தவர் பாடலை கி.மீ. விளைந்தவர்.
பிறப்பு

(அக்டோபர் 12, 1892 – ஜூன் 15, 1975)

பிறப்பு:

1913-1918 பல்கலைக் கழகத்தில் பட்டியலறிதல் முறைக் கொள்கலன் பணியாற்றினார். 1918-20 காலப்பகுதியில் பல்கலைக் கழகத்தில் கல்வி பணியாற்றினார். அதன் பின் பிள்பின் தொடர்ந்து அங்கீர்க்கோடே பண்பாட்டுச் செயலாளராக பணியாற்றினார்.
The Pāṇḍyan Kingdom from the Earliest Times to the Sixteenth Century. Luzac. 1929.


A comprehensive history of India. Orient Longman. 1936.

Historical method in relation to problems of South Indian history. University of Madras. 1941.

Gleanings on social life from the Avadanas. Indian Research Institute. 1945.

Further sources of Vijayanagara history. University of Madras. 1946.
The Tamil kingdoms of South India. The National Information & Publications. 1948.


A History of South India from Prehistoric Times to the Fall of Vijayanagar: from prehistoric times to the fall of Vijayanagar. Oxford University Press. 1955.

Historical method in relation to Indian history. 1956.

A Comprehensive History of India. Orient Longman. 1957.


South India and South-East Asia: studies in their history and culture. Geetha Book House (Mysore). 1978.
மது. கிதைக்குறிக்கொடு

மது. கிதைக்குறிக்கொடு (12 ஆண்டு 1907 - 1 பெப்பர் 1983) சிற்றி குறிப்பிட்டு

பெருந்துறையில் நிற்பிய நிறுவன பெருந்துறையில் திகை வசேலம். நூற்றாண்டுகள் வாழ்ந்து, கிறித்துறையில் நிறுவன வாழ்ந்து வந்து வந்து பலம் பெருந்துறையில். (1926–1931).

பல்லது


பதிப்பு பதிப்புத்தக

1937 வரை பதிப்புத்தகத்தில் பதில் திறக்கியது பெருந்துறையின் குறிப்பிட்டு வந்துள்ளார். பகுபகுப்பகுப்பத்தில் குறிப்பிட்டு வந்துள்ளார். பதிப்புத்தகத்தில் குறிப்பிட்டு வந்துள்ளார். 1938 வரை பதில் குறிப்பிட்டு வந்துள்ளார். பதிப்புத்தகத்தில் குறிப்பிட்டு வந்துள்ளார். பதிப்புத்தகத்தில் குறிப்பிட்டு வந்துள்ளார். பதிப்புத்தகத்தில் குறிப்பிட்டு வந்துள்ளார். பதிப்புத்தகத்தில் குறிப்பிட்டு வந்துள்ளார்.
நான்காணம்

(1959, 2013), (968 பக்கக் கோணல்

தொல்பரிக்கவும் பொழுது பொழுது

தொல்பரிக்கவும் பொழுது பொழுது

தொல்பரிக்கவும் பொழுது பொழுது

தொல்பரிக்கவும் பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது

பொழுது பொழுது பொழுது பொழுது
பழிப்புத்தல் ஆய்வுக் குழுக்கள் (1973)

பழிப்புத்தல் ஆய்வுக் குழுக்களின் (1979)-குறித்து அகத்து 1982இல் முதல் பதில் வழங்கப்பட்டது.

பழிப்புத்தல் ஆய்வுக் குழுக்கள் (1975)

பல்லிக்கணவர் பட்டத்தில் ஆய்வு (1984)-இயற்கையும் மக்கள் குடும்பகவல்கள்.

மக்கள் தன்பாத்யச்சார் தலைப்பிட்டு (1988)-இயற்கையும் மக்கள் குடும்பகவல்.

சோம மக விளைஞர் விளைஞர் ஆங்கில பொற்கு குழுமம் தொடரும் வேல்லிப்புரைகள்.

பல்லிக்கணவர்

1951இல் திகழ்ந்த கிளைகள் சோம திகழ்ந்த பதம் திகழ்ந்த சபை பொழுதுபோக்கு.

1956 இல் திகழ்ந்த கிளைகள் தடுக்கப் பரவல் மக்கள் சோம திகழ்ந்த பொழுதுபோக்கு.
Tamil Nadu

♦ Justice Tahliramani Sworn In As the Chief Justice of the Madras High Court.

♫ Justice Vijaya Kamlesh Tahliramani was sworn in as the Chief Justice of the Madras High Court.

♫ The swearing was administered by Tamil Nadu Governor Banwarilal Purohit at a ceremony at Raj Bhavan, Chennai. Justice Tahliramani served in the Bombay High Court.

♫ The appointment is after the elevation of Justice Indira Banerjee, as a Supreme Court judge.
Ms. Tahilramani, who was born in 1958, enrolled the Bar Council of Maharashtra and Goa in 1982 and was serving as a government leader and has been practising in Bombay HC.

In 2001, she was elevated as a judge of the Bombay High Court.

**STATES**

**India’s First Genetic Bank For Rare Species Inaugurated In Hyderabad**

- Union Science and Technology Minister Harsh Vardhan inaugurated the National Wildlife Genetic Resource Bank.

- It is India’s first genetic bank for rare species.

- So far, genetic resources from 23 species of Indian wild animals have been collected and preserved.

- The facility aims to increase the collection of genetic resources from wildlife by collaborating with zoos across the country.
Haryana Government to Launch Ayushman Bharat Scheme on Aug 15.

- The main aim of the scheme to provide cashless healthcare facilities to beneficiaries at empanelled hospitals.
- The scheme would be initially implemented on a pilot basis in one government hospital in each of the 22 districts, one ESI hospital and one medical college.
- Under the scheme, families identified by the Socio-Economic and Caste Census (SECC) would be provided with coverage of Rs 5 lakh.

CJI Inaugurated the New Court Complex in Hubballi
The Chief Justice of India (CJI) Dipak Misra inaugurated the new court complex in Hubballi, Karnataka.

During the ceremony, the CJI has suggested the government to appoint graduates from specialised disciplines, other than law, in district courts in order to ensure speedy dispensation of justice.

He said that MBA graduates can be appointed as court managers so that they could operate as facilitators of cases, plan the hearing of different cases and so on.

He also said that the courts should have the best available technology so that it can aid the public efficiently.

NATIONAL

IT Minister Releases ‘Digital North East Vision 2022’ In Guwahati
★ Union IT Minister Ravi Shankar Prasad has released the ‘Vision Document’ for a digital North East by 2022.

★ The aim is to enhance peoples’ lives by capacity building of government staff and doubling BPO strength in the region.

★ The plan focuses on leveraging digital technologies to transform the lives of the people of the North East and enhance the ease of living.

★ A cloud hub for the North East will be created in Guwahati and capacity building for 50,000 government staff will be taken up in using digital technologies.

★ According to the vision, high speed broadband connectivity in all the uncovered villages in the North Eastern region shall be provided.

◆ Pune Ranked One, New Delhi 65th On Ease Of Living Index

★ Pune has been ranked first in the Ease of Living Index launched by Housing and Urban Affairs Ministry. Navi Mumbai has been ranked second and while Delhi at 65th place in the list.
According to the ministry, Greater Mumbai has been ranked three, followed by Triputi, Chandigarh, Thane, Raipur, Indore, Vijaywada and Bhopal.

The survey was conducted on 111 cities in the country.

Government Provides Rs.66,000-Crore Fund To Increase India’s Forest Cover

The Centre has unlocked more than 66,000-crore rupees to increase the country’s forest cover.

The fund has accumulated over the past 10 years. It is comprised of money deposited by agencies as compensation for diverting forest land for non-forest purposes.

80% of the amount has to be used for plantations, assisted natural regeneration of forests, forest fire prevention, and pest and disease control in forests, soil and moisture conservation works, and improvement of wildlife habitat.
The Unique Identification Authority of India (UIDAI) has introduced a user outreach to create awareness among the people about the dos and don’ts of sharing their biometric identifier.

The introduction of UIDAI is to make Aadhaar number and other personal information such as PAN (Permanent Account Number) and bank account number parallel.

Indian Railways to Stop Free Travel Insurance from September 1
Indian Railways Catering and Tourism Corporation (IRCTC) has decided to **stop free travel insurance** starting September 1 and "**free insurance will be optional**".

The insurance provided by the IRCTC had a maximum cover of **Rs. 10 lakh** in case of a person's death during a train journey, **Rs. 7.5 lakh** if a person is disabled due to an accident, **Rs. 2 lakh** if injured and **Rs. 10,000** for transportation of mortal remains.

**Railways to Give 50 Per Cent Reservation to Women in RPF Recruitment**

The announcement was made **Union Minister of Railways Piyush Goyal** on **August 12, 2018** while inaugurating various rail projects in **Patna, Bihar**. The decision is a part of a major bid to increase the employment of women in Indian Railways.
The Railways has decided to provide **50 per cent reservation** to women in the upcoming RPF recruitment process, which will involve recruitment of around 9500-10000 RPF jawans.

In total, about 10,000 jobs are expected to be created in the RPF. The recruitment for the same is expected to begin soon.

The recruitment process will reportedly be fully computerised, based on a computer test, to maintain transparency. The Ministry will not be conducting interviews.

Besides, the Railway Ministry has decided to **install CCTV cameras at 6000 stations** and important trains.

**INTERNATIONAL**

- **Israel Opened Visa Application Centre in Kolkata**
★ Israel recently announced a reduction in visa fees to INR 1,100 rupees from its previous 1,700 charged from Indians.
★ India recorded a half-yearly growth of 82 percent as compared to the same period in 2015 and has become one of the best-performing markets in Asia for Israel.

**Exim Bank Signs MoU With BRICS Development Banks**

★ India’s Exim Bank has signed a multilateral cooperation agreement with member development banks of BRICS.

★ The aim of the umbrella agreement is to undertake “collaborative research” in distributed ledger/blockchain technology.

★ Under the agreement, the signatories will constitute a joint research working group, which will formulate the research agenda and targeted outcome.
Macau Set To Overtake Qatar as World's Richest Place By 2020

✿ According to the International Monetary Fund (IMF), Macau in China would overtake oil-rich Qatar with the highest per-capita gross domestic product of any country or jurisdiction on earth, by 2020.  
✿ Macau is the only place in China where casinos are legal and its gross domestic product has more than tripled from about $34,500 per capita in 2001, the IMF data shows.  
✿ Three European countries -- Luxembourg, Ireland, and Norway -- made the top 10 places expected to be the world’s wealthiest by 2020, while the US came in at No. 12.

Nepal-India Literature Festival 2018 Commenced At Birgunj

✿ The festival was inaugurated by Chief Minister of Province 2 Mohammad Lal Babu Raut.  
✿ The main aim of the festival is to strengthen Indo-Nepal ties.
The Indian Space Research Organisation (ISRO) is planning to celebrate Vikram Sarabhai centenary celebration starting in August 2019.

This is to honour the visionary scientist and its legendary founding father Vikram Sarabhai.

As a part of its celebration, ISRO has planned to telecast a dedicated ISRO TV channel to showcase ISRO's space applications, developments and science issues.

It aims at targeting youngsters and the people in remote areas in their language.

Vikram Sarabhai, the architect of the Indian space programme, the first ISRO chief and renowned cosmic ray scientist, was born on August 12, 1919.
India to Launch Its Second Lunar Mission Chandrayaan-2 on January 3 Next Year

- **Indian Space Research Organisation (ISRO)** is aiming to launch the mission but the window to land on the lunar surface is open till March 2019.
- The **800-crore rupees** is the overall cost of lunar mission named “Chandrayaan-2”
- The **3,890-kg Chandrayaan-2**, which will be launched onboard the Geosynchronous Satellite Launch Vehicle Mk-3, will orbit around the moon.
**Dutta Elected Vice President Of South West Asian Football Federation**

- **All India Football Federation** Senior Vice President **Subrata Dutta** has been elected as a vice president of the newly formed **South West Asian Football Federation** during its General Assembly in Jeddah, Saudi Arabia.
- Dutta has been elected to the post for a **four-year** term in the polls of the regional football body.
The World Bank has mandated the Commonwealth Bank of Australia (CBA) to issue the world’s first blockchain-based bond. The Kangaroo bond, referring to foreign bonds issued in Australia in the local currency, has been named bond-i, an acronym standing for Blockchain Offered New Debt Instrument. (It’s also a reference to Bondi Beach, an iconic spot in Sydney.)

Bajaj Allianz General Insurance and Vijaya Bank Entered Into Bancassurance Deal
This corporate agreement will enable distribution of Bajaj Allianz General Insurance products through the bank’s network of 2,129 branches across the country.

Bajaj Allianz General Insurance will offer personal lines of insurance products such as health, personal accident, home, motor and travel along with a commercial line of insurance products.

Axis Bank Introduced First of Its Kind Iris Authentication for Aadhaar-Based Transactions

Iris scan technology is totally contactless and provides up to 98.2 per cent authentication success rate (as per study conducted by the International Centre for Biometric Research) and offers an edge over other prevalent biometric modes.

Axis Bank presently running a pilot program for its customers at eight branches in rural segment largely covering areas of Punjab, Haryana, Gujarat and Andhra Pradesh.
National Bowling Day is observed yearly on the second Saturday in August.

While it’s possible that bowling style games originated in ancient civilizations around the world, we likely can give credit to modern game of bowling to Germany.
International Lefthanders Day

International Lefthanders Day. International Left Handers Day is observed annually on August 13 to celebrate the uniqueness and differences of the left handers.

The day was first observed in the year 1976 by Dean R. Campbell, founder of the Lefthanders International, Inc.

OBITUARY

Former Lok Sabha Speaker Somnath Chatterjee Passed Away
He served as the **Speaker of the Lower House** from 2004-09 when Manmohan Singh-led UPA-1 (United Progressive Alliance).

He was **89 years old**.

**Sir Vidia Passed Away**

![Sir Vidia](image)

**Vidiadhar Surajprasad Naipaul**, 85 years old, **passed away** on **11th August**. He is a Trinidad-born Indian-origin author.

He was awarded the **Nobel Prize** for Literature in 2001.

His **notable works** are

- A House for Mr Biswas
- In a Free State
- A Bend in the River
- The Enigma of Arrival
REMEMBERING FIDEL ALEJANDRO CASTRO RUZ

ON HIS BIRTH ANNIVERSARY

पीले करांबं उग (August 13, 1926 – November 25, 2016)

बिनम

★ 1926 ஆம் ஆண்டு 13 வது வருடம் பிறந்த அதிசயம் கற்று குறிப்பிட்டு

★ கற்று வருடம் நிறுவுக்கு நிறுவுக்கு காரணம் உண்மையான.
கண்டி

★ காசான்பாளின் து-கியிருப்பின தவ ராம் சங்கம் பாணிகளின் காரணமாகப் பதிக்கப்பட்டார். பின்னர் காசான்பாளின் வாழ்வு பாணிகளிடம் தத்துக்கம்பட்டார்.
★ 1941 க்கு முன்னர் பாணியின் தலைமைமுனையில் விளங்கினார்.
★ 1945-க்கு முன்னர் திருச்சந்தரம் வரும்போது பதவிக்குறிப்பிடித்து காசான்பாள் பாணியின் பதவிக்குறிப்பிடித்து.
★ காசான்பாள் 1945 க்கு முன்னர் பாணிகளுக்குக் கையே கொடுத்தார்.

மதம் அறிமுகப்படுத்தல்:

★ 1925-க்கு முன்னர் திருச்சந்தரங்கள் கம்பிகளாள் காலிக, மேம்பானது தொடர்ந்து மத கூறிகளைப் பெற்று அறிமுகப்படுத்தியட்டுச்சாரா முயற்சிகளை வயோக்திகளின் நூற்றாண்டுகளாக அறிமுகப்படுத்தியார். காசான்பாள் கம்பிகளாள் காலிகளுடன் மீண்டும் முயற்சிக்கார்.
★ பதவிக்குறிப்பிட்டு பிரச்சினைகளைப் பார்வை செய்யும் பேரரசு போட்டியார்.

பில்லைக் காமரவாக மதிக்கப்படுத்தல்:

★ கியிருப்பின் 1959 க்கு முன்னர் பொழுதைய அபிஷேகத்தில் புத்தாண்டு பாணிகளுக்கு அரசா மக்களின் குடும்பங்கள் அதிகார பொழுதையப்

★ கிப்பாராத் பிறந்தங்களிடம் கட்டளை நடன பிறந்தங்களிடம் 1965 இல் பதவியமைக்க விளக்க கிப்பாராத் பிறந்தங்கள் கட்டளை சட்டக்குறியங்கள் தொடங்க்கின்றன.

★ 49 ஆண்டுகள் கிப்பாராத் பிறந்தங்கள் ஆண்டு காலான்கள் பிப்பு முதல் 24, 2008 முதல் பதவியத்திற்கு விளங்குகின்றன.

★ வல்குற்றி நிற்க காலங்களிடம் சுழற்சியும் பதவியமைக்க விளங்கு தொடங்குவதற்கு காலான்கள் மாற்றம்.


நிறைவு:-

TAMIL NADU

Tamil Nadu – Good Governance Awards 2018 Announced – On The Eve Of Independence Day celebrations

- 1st place – Registration Department
- 2nd place – Food and Civil supplies Department
- 3rd place – Health Department
- Best Corporation – Tirupur
- Best Municipalities –
  - 1st – Kovilpatti (Tuticorin district)
  - 2nd – Kambam (Theni district)
  - 3rd – Sirgazhi (Nagapattinam district)
- Certificate of Appreciation – Banti Gangadhar, Superintendent of Police, Dharmapuri & R Subramanian, Head of Cauvery River water Technical Group
Dr Sirkazhi Sivachidambaram, Renowned Musician and Vocalist – Appointed as Senate Member of Tamilnadu Music and Fine Arts University, Chennai

✓ Vice chancellor of the university – Dr Premeela Gurumurthy

The Hindu Theatre Fest At The Taj Coromandel, In Chennai

✓ Annie Zaidi – wins the Hindu Playwright Award 2018 for her play ‘Untitled-1’
 STATES

Uttar Pradesh Government – Signs Mou With Amazon – To Boost MSME
Entrepreneurs across its 9 districts as part of the State’s ‘One District One
Product’ Scheme

- Amazon India will help traditional industries, through its Kala Haat programme

Madhya Pradesh - Shaheed Saman Diwas – Celebrated Across Madhya
Pradesh On 14th August

- Objective - to honour families of martyrs of Madhya Pradesh origin
- Overall, programmes to honour 602 martyrs was held across the state
- The schools and government buildings in the birthplace of these martyrs will be
  named after them
- The Martyrs includes those who sacrificed their lives while discharging duty at
  the time of war, military action, internal security, Naxalite and terrorism-related
  activities
Punjab – Introduces A ‘Tatkal Sewa’ For Property Registration Across The State

✓ Under Tatkal Registration of properties, people can avail 1 hour of service from 9 am to 10 am.

✓ The facilitation charges for the service – Rs 5000
✓ This is part of the online property registration that started in June 2018.

Chhattisgarh – Becomes The 1st State In The Country To Provide ‘Right To Skill’ Development In Youth

✓ This was announced by the CM, Raman Singh after flagging off 15 ‘Skill chariots’ to launch the ‘Skills on Wheels’ project in the state
NATIONAL

Water Aerodromes – Government Has Approved The Setting Up Of Water Aerodromes In 5 States

- Odisha, Gujarat, Maharashtra, Andhra Pradesh and Assam
- Chilka Lake (Odisha), Sabarmati River Front and Sardar Sarovar Dam (Gujarat) – were identified for the development in the 1st phase

Water Aerodrome in Chilika Lake

- A water aerodrome - is an open water area which can be used by seaplanes or amphibious planes for landing and taking-off
- They will pave way for operation of amphibian planes (both in land and water) to enhance air connectivity
- They are planned to come up at the places of Religious and tourism importance.
- A water aerodrome licence – valid for 2 years
- SpiceJet - had signed a MoU with Japan’s Setouchi Holdings to buy over 100 amphibian planes

Companies (Accounts) Rules, 2014 Amendment

- Ministry of Corporate Affairs has inserted a new clause (x) under Section 134 of the Companies Act
- “A statement that the Company has complied with provisions relating to the constitution of Internal Complaints Committee under the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013”
- As per this, a new Internal compliant committee to be constituted at the workplaces
- It should have a Presiding officer, who must be a senior woman employee in the company
- Apart from her, a minimum of 2 members from the company and 1 member from any NGO/association, who are committed to the welfare of Women should also be included.
The Project “Development of North East Circuit: Imphal & Khongjom” – inaugurated in Manipur by Dr Najma A Heptulla, Hon’ble Governor of Manipur.

This is the first project under the Swadesh Darshan Scheme being inaugurated in the country.

**Swadesh Darshan scheme**
- Launched in – 2014-15
- Objective – to attract more tourists into the country by developing theme-based heritage centres as ‘Circuits’
- There are 13 circuits operated under the scheme, at present, in 13 cities
- Budget – Rs 600 crores
- Prominent circuits – Ramayana circuit, Buddhist circuit, Krishna circuit, Wildlife circuit etc.,

**Mrs Usha Ananthasubramanian – Former CEO And MD Of Allahabad Bank Has Been Dismissed From Her Service By The Government**
She was named in the Rs 14,000 crore PNB scam
She was the former CEO & managing director of scam hit Punjab National Bank
She was to superannuate on 13 August, 2018, but dismissed from the service now

Sarabhai Centenary Programmes Of ISRO Begins In The Country
Dr Vikram Sarabhai – was the first Chairman of ISRO and the founding father of India’s Space Programme
Vikram – a new name given to the Lander of ‘Chandrayaan-2’ after Vikram Sarabhai
ISRO - to set up Sarabhai chairs at the Massachusetts Institute of Technology (MIT), Cambridge University and Gujarat University
ISRO – to soon open its spaceport in Sriharikota for public to witness live space launches

Anouncements made by Dr Jitendra Singh, Min of State for Atomic Science and Space
Jammu – to have North India’s 1st full-fledged Space Technology Research Centre, devoted to research, academics and post-graduation study
Agartala, Tripura – to have the 2nd Space Technology Research centre
**Kerala Floods**
- **Operation Madad** – launched by Indian Navy – for rescue and relief operations
- **Operation Sahyog** – launched by Indian Army – to rescue people in flooded areas

**COMMITTEES**

**Insurance Regulatory And Development Authority Of India (IRDAI) -**
**Constitutes A Working Group To Update The Norms For Insurance Surveyors**
- Members – 7
- Areas – Licensing, Renewal etc., for surveyors and loss assessors
- Headed by - Yegna Priya Bharat, Chief General Manager (Nonlife), IRDA
- **IRDAI**
- Established under - Insurance Regulatory and Development Authority Act, 1999
- Headquarters – Delhi from 2001 (Earlier Hyderabad, Telangana)
- Regulatory authority – 10 members
INTERNATIONAL

United States – To Create An Exclusive Space Force By 2020
✓ It will function as the 6th Branch of military
✓ The US will also establish the US Space Command and the Space Development Agency.

DEFENCE

Fateh Mobin (Bright Conqueror) – Iran Unveils The Next Generation Short Range Ballistic Missile
✓ It is capable of striking any target in land or sea
✓ It is developed indigenously in Iran
APPOINTMENTS

- **Justice Manjula Chellur- Appointed As Chairperson Of Appellate Tribunal For Electricity, Ministry Of Power**

  - She was the former Chief Justice of Bombay High court
  - She will be in charge for a maximum period of 3 years
  - Justice Manjula Chellur – was the 1st Woman Chief justice of Calcutta High Court and Karnataka High Court
  - Appellate Tribunal for Electricity – is established in 2004 to hear appeals and petitions against the orders from Officials.
  - It has a chairperson and 3 members
  - It sits at Delhi

- **Ashish Kumar Bhutani – Appointed As CEO Of Pradhan Mantri Fasal Bima Yojana**

  - His tenure to last till May 2020

  - Pradhan Mantri Fasal Bima Yojana
  - Objective – Farmers Welfare, especially to provide faster Insurance services
  - Launch – 2016
✓ It is formed by combining 2 schemes, National Agricultural Insurance Scheme and Modified National Agricultural Insurance Scheme
✓ It reduces the premium burden on farmers and also ensures early settlement of crop assurance claim for the full insured sum, in case of natural calamities, pests and diseases

Michelle Bachelet – Former President Of Chile – Appointed As UN High Commissioner For Human Rights

✓ Her tenure will be for a period of 4 years
✓ She replaces Zeid Ra’ad al-Hussein, of Jordan
Rekha Sharma – Appointed As The Chairperson Of National Commission For Women

AWARDS

19th Annual Indo-American Chamber Of Commerce Of Greater Houston (IACCGH) Gala, In Houston, United States

The 3 women honoured with ‘Women in Business: Making a Difference Award’ are:

- Aruna Vishwanathan (Indian)
- Carlecia Wright (American)
- Jewel Smith (American)
- Aruna Viswanathan is the Chief Operating Manager at Alphax Decision Sciences
SPORTS

James Anderson (England) – Becomes The 1st Bowler To Take 100 Wickets At Lords Cricket Ground, England

Earlier, Sri Lanka’s Muttiah Muralitharan has taken more than 100 wickets at 3 separate venues in Test matches

Viraj Madappa (India) - Becomes The Youngest Indian To Win On The Asian Golf Tour And On The Continental Tour This Season

He has recently won his first title on the Asian Tour at Take Solutions Masters in Bengaluru
He is 20 years old
Earlier this record was held by Gaganjeet Bhullar, who won the Indonesia Invitational, when he was 21 years and three months old

**Vietnam Open 2018 Badminton (Officially Yonex Sunrise Vietnam Open)**
- **Ajay Jayaram (India)** - loses to Indonesia’s Shesar Hiren Rhustavito 14-21, 10-21 in the finals of the Men’s Singles event and finished as ‘Runner-up’

**ITF Men’s Futures Tennis Tournament, Indonesia**
- **Niki Kaliyanda Poonacha** (India) – wins the Mens Singles event, defeating Michael Look of Australia
**Hong Kong Junior Open Golf Championship 2018**
✓ **Hitaashee Bakshi** (India) – wins the Girls (13-14 age group) Junior Golf championship

![Image of Hitaashee Bakshi and the winner](image)

**RANKINGS**

**BBC History Magazine’s Poll Rankings – On Most Influential Woman In History**
✓ Top 5 persons in the list are:
  1 – **Marie Curie** *(Nobel Prize-winning scientist)*
  2 – Rosa Parks *(US civil rights activist)*
  3 – Emmeline Pankhurst *(leader of the British suffragette movement)*
  4 – Ada Lovelace *(early computer programmer)*
  5 – Rosalind Franklin *(British chemist)*

**Marie Curie**

![Image of Marie Curie](image)

✓ Polish-born French physicist and chemist
✓ Marie Curie had won Nobel Prize in Physics in 1903 and Nobel Prize in Chemistry in 1911
First woman to win a Nobel Prize in physics
First female professor at the Sorbonne in France
First person to win a second Nobel Prize
Only person to have won Nobel Prizes in two sciences

Reserve Bank of India’s survey of inward remittances for 2016-17.
Top Source countries
- UAE – 26.9%
- US – 22.9%
- Saudi Arabia – 11.6%
- Qatar – 6.5%
- Kuwait – 5.5%

Top beneficiary states in India
- Kerala – 19%
- Maharashtra – 16.7%
- Karnataka – 15%
- Tamil Nadu – 8%
- Delhi – 5.9%

OBITUARY

Anant Bajaj Of Bajaj Electricals – Passes Away At 41 Years

He was the only son of Shekhar Bajaj, the chairman of Bajaj Electricals
He was appointed as the MD of Bajaj Electricals only 2 months back
Anant suffered a cardiac arrest in Mumbai
NEWS IN PICTURES

Report On Station Cleanliness 2018 – Released By Min Of Railways Under Piyush goyal

✓ Conducted by - Quality council of India (QCI)
✓ Stations covered - 407 stations, which include 75 stations in ‘A1’ category and 332 stations in ‘A’ category stations.
✓ This is the 3rd survey done for the Railways.
✓ The 1st survey was done in 2016 by IRCTC and 2nd by QCI in 2017

### Top 10 rankers in A1 Category Stations
<table>
<thead>
<tr>
<th>Stations</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jodhpur</td>
<td>1</td>
</tr>
<tr>
<td>Jaipur</td>
<td>2</td>
</tr>
<tr>
<td>Tirupati</td>
<td>3</td>
</tr>
<tr>
<td>Vijayawada</td>
<td>4</td>
</tr>
<tr>
<td>Anand Vihar Terminal</td>
<td>5</td>
</tr>
<tr>
<td>Secunderabad Jn</td>
<td>6</td>
</tr>
<tr>
<td>Bandra</td>
<td>7</td>
</tr>
<tr>
<td>Hyderabad</td>
<td>8</td>
</tr>
<tr>
<td>Bhubaneswar</td>
<td>9</td>
</tr>
<tr>
<td>Vishakhapatnam</td>
<td>10</td>
</tr>
</tbody>
</table>

### Top 10 rankers in A Category Stations
<table>
<thead>
<tr>
<th>Stations</th>
<th>Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marwar</td>
<td>1</td>
</tr>
<tr>
<td>Phulera</td>
<td>2</td>
</tr>
<tr>
<td>Warangal</td>
<td>3</td>
</tr>
<tr>
<td>Udaipur</td>
<td>4</td>
</tr>
<tr>
<td>Jaisalmer</td>
<td>5</td>
</tr>
<tr>
<td>Nizamabad</td>
<td>6</td>
</tr>
<tr>
<td>Barmer</td>
<td>7</td>
</tr>
<tr>
<td>Manchiryal</td>
<td>8</td>
</tr>
<tr>
<td>Mysore</td>
<td>9</td>
</tr>
<tr>
<td>Bhilwara</td>
<td>10</td>
</tr>
</tbody>
</table>

### Overall Ranking of Railway Zones:

<table>
<thead>
<tr>
<th>Railway Zone</th>
<th>No. Of Stations</th>
<th>Avg. Total Score 2018</th>
<th>Rank 2018</th>
<th>Rank 2017</th>
<th>Improvement In Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Western Railway</td>
<td>25</td>
<td>906.0</td>
<td>1</td>
<td>8</td>
<td>7↑</td>
</tr>
<tr>
<td>South Central Railway</td>
<td>36</td>
<td>837.1</td>
<td>2</td>
<td>4</td>
<td>2↑</td>
</tr>
<tr>
<td>East Coast Railway</td>
<td>13</td>
<td>833.0</td>
<td>3</td>
<td>2</td>
<td>1↓</td>
</tr>
<tr>
<td>South East Central Railway</td>
<td>8</td>
<td>805.2</td>
<td>4</td>
<td>1</td>
<td>3↓</td>
</tr>
<tr>
<td>Western Railway</td>
<td>28</td>
<td>801.4</td>
<td>5</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td>South Western Railway</td>
<td>17</td>
<td>795.4</td>
<td>6</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Southern Railway</td>
<td>50</td>
<td>774.2</td>
<td>7</td>
<td>9</td>
<td>2↑</td>
</tr>
<tr>
<td>Central Railway</td>
<td>34</td>
<td>761.2</td>
<td>8</td>
<td>3</td>
<td>5↓</td>
</tr>
<tr>
<td>West Central Railway</td>
<td>17</td>
<td>746.8</td>
<td>9</td>
<td>13</td>
<td>4↑</td>
</tr>
<tr>
<td>Northeast Frontier Railway</td>
<td>22</td>
<td>738.9</td>
<td>10</td>
<td>10</td>
<td>0</td>
</tr>
<tr>
<td>South Eastern Railway</td>
<td>10</td>
<td>731.6</td>
<td>11</td>
<td>12</td>
<td>1↑</td>
</tr>
<tr>
<td>North Eastern Railway</td>
<td>14</td>
<td>728.5</td>
<td>12</td>
<td>7</td>
<td>5↓</td>
</tr>
<tr>
<td>Eastern Railway</td>
<td>15</td>
<td>702.2</td>
<td>13</td>
<td>11</td>
<td>2↓</td>
</tr>
<tr>
<td>Northern Railway</td>
<td>63</td>
<td>678.9</td>
<td>14</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>East Central Railway</td>
<td>35</td>
<td>666.1</td>
<td>15</td>
<td>16</td>
<td>1↑</td>
</tr>
<tr>
<td>North Central Railway</td>
<td>20</td>
<td>646.0</td>
<td>16</td>
<td>15</td>
<td>1↓</td>
</tr>
</tbody>
</table>
 Ease Of Living Index 2018 – Released By Min Of State For Housing And Urban Affairs, Hardeep Singh Puri

- Total cities participated – 111 (Kolkata refused to participate in the survey)
- Chennai – ranked at 14th place
- Bengaluru – ranked at 58th place
- Delhi – ranked at 65th place
- Rampur, Kohima and Patna – Bottom 3 cities

<table>
<thead>
<tr>
<th>Institutional</th>
<th>Social</th>
<th>Economic</th>
<th>Physical</th>
</tr>
</thead>
</table>
India accomplished freedom from the British control on August 15, 1947.

2018 marks the 72nd year of independence of India.

Before independence, for several centuries, India was ruled by foreigners, first by Turks from East, then by Mughals and then by British.

August 15 is celebrated to mark the rise of an independent India, whereas at the same time honour the ones who lost their lives for the freedom of India.

**IMPORTANT EVENTS**

Following are some of the key events that led to the formation of independent India.

**I. GREAT REVOLT OF 1857**

Revolt was the main cause of igniting the fire of independence amongst the people of India.

It was a revolt against the East India Company which initiated in Meerut and soon spread out to the other parts of the country.

Immediate cause of the anger and rebellion was the use of new pattern of enfield rifle.
Soldiers were forced to bite off the paper across the cartridges to load gunpowder.

Paper was supposed to contain beef and pork extract that was considered as impious by Hindus and Muslims.

Revolt that lasted for around a year cost us lives of some great soldiers like Mangal Pandey but left a deep impact on the British administration in India.

II. FORMATION OF INDIAN NATIONAL CONGRESS

INC was founded in the year 1885 as the first major political party in India.

INC was set up to act as a bridge between the citizens of India and British administration.

It was founded by Allan Octavian Hume.

Initially, INC had 17 members and within a span of 3 months, its strength had increased up to 72.

Some of the prominent leaders of INC include Bal Gangadhar Tilak, Dadabhai Naoroji, Gopal Krishna Gokhale, amongst others.

INC soon under the guidance of these leaders, grew up to become a mass movement and played an important role in the freedom of our nation.

III. RETURN OF GANDHIJI TO INDIA

Mahatma Gandhi returned to India on January 9, 1915.

His return surely got Britishers a bit worried.

His notable work in South Africa against the abolition of apartheid had already reached down to their ears.

Gandhiji took over the INC and began a movement based on the ideas of non-violence and non-cooperation.

He led many prominent movements in India with his first big achievement in Champaran followed by Khilafat Movement, Non Cooperation Movement, Civil Disobedience Movement and Quit India Movement.
IV. LUCKNOW PACT

✶ Pact was signed in the year **1916**.

✶ It united the previously divided nation as one.

✶ It was a pact that brought together the leaders of the INC and the Muslim League to work against the British unanimously.

✶ Nation was no longer divided into Hindu and Muslims and they all worked together to force the British government to follow more liberal approached towards Indians.

✶ **Muhammad Ali Jinnah** was the key person in this pact which led to the greater role of Indians in running the government in India.

V. JALLIANWALA BAGH MASSACRE

✶ Incident took place in **1919**.

✶ It saw indiscriminate killing of thousands of people by British commander **General E.H. Dyer**.

✶ This led to an increase in anger of Indians and number of freedom fighters such as **Bhagat Singh and Chandra Shekhar Azad**.

✶ Police stations were burnt, bombings were done at the council meeting and many such reactions came up.

VI. NON-COOPERATION MOVEMENT

✶ Movement was launched by Mahatma Gandhi in **1920**.

✶ Gandhi urged every Indian to give up or boycott British made goods and use self-made products such as clothes made out of Khadi etc.

✶ He even emphasised that the Indians should boycott the English values and stick to their Indian morals.

✶ Movement was suspended by Gandhiji in 1922 following the **Chauri Chaura** incident on **February 5, 1922**.
VII. GOVERNMENT OF INDIA ACT, 1935

- It was one of the longest acts of Parliament ever enacted.
- Government of India Act, 1935 gave Indians more power and rights.
- Act was drafted to provide Indians more participation in matters of governance.
- Although the act could not provide what it was expected to deliver, but still the participation of Indians increased as also their power.

VIII. QUIT INDIA MOVEMENT

- Movement was launched on **August 8, 1942**.
- Demand was the immediate withdrawal of British from India and it resulted in the arrest of most of the INC leaders.
- However, by that time, British had realised that they could no longer hold the spirit of independence from the people of India.
- Underground activities by Usha Mehta, Arun Asaf Ali, Ram Manohar Lohia took place during that time.

IX. PARTITION OF INDIA

- On August 15, India was divided and Pakistan was formed.
- Region with the majority of Muslims was named as Pakistan and the one where Hindus were in majority was named as India.
- Around **14.5 million** people moved across the border which included around **7 lakhs** of Muslims moving from India to Pakistan, whereas the same number of Hindus moved from Pakistan to India.

’hui the stroke of the midnight hour, when the world sleeps, India will awake to life and freedom…”

- Pandit Jawaharlal Nehru
The Evolution of Indian Flag

The first national flag in India is said to have been hoisted on August 7, 1906, in the Parsee Bagan Square (Green Park) in Calcutta now Kolkata. The flag was composed of three horizontal strips of red, yellow and green.

The second flag was hoisted in Paris by Madame Cama and her band of exiled revolutionaries in 1907 (according to some in 1905). This was very similar to the first flag except that the top strip had only one lotus but seven stars denoting the Saptarishi. This flag was also exhibited at a socialist conference in Berlin.

The third flag went up in 1917. Dr. Annie Besant and Lokmanya Tilak hoisted it during the Home rule movement. This flag had five red and four green horizontal strips arranged alternately, with seven stars in the saptarishi configuration super-imposed on them. In the left-hand top corner was the Union Jack. There was also a white crescent and star in one corner.

During the session of All India Congress Committee which met at Bezwada in 1921 (now Vijayawada) an Andhra youth prepared a flag and took it to Gandhiji. It was made up of two colours, red and green, representing the two major communities, Hindus and Muslims. Gandhiji suggested addition of a white strip to represent the remaining communities and the spinning wheel to symbolise progress of the Nation.

The year 1931 was a landmark in the history of the flag. A resolution was passed adopting a tricolor flag as our national flag. This flag, the forbear of the present one, was saffron, white and green with Mahatma Gandhi’s spinning wheel at the center. It was, however, clearly stated that it bore no communal significance and was to be interpreted thus.

On July 22, 1947, the Constituent Assembly adopted it as Free India National Flag. After the advent of independence, the colours and their significance remained the same. Only the Dharma Charkha of Emperor Asoka was adopted in place of the spinning wheel as the emblem on the flag. Thus, the tricolour flag of the Congress Party eventually became the tricolour flag of Independent India.
72 YEARS, 14 PRIME MINISTERS

Indian PMs who unfurled the national flag at the Red Fort, and those who couldn’t

<table>
<thead>
<tr>
<th>No. of Times</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>17</td>
<td>Jawaharlal Nehru</td>
</tr>
<tr>
<td>16</td>
<td>Indira Gandhi</td>
</tr>
<tr>
<td>10</td>
<td>Manmohan Singh</td>
</tr>
<tr>
<td>6</td>
<td>Atal Bihari Vajpayee</td>
</tr>
<tr>
<td>5</td>
<td>Rajiv Gandhi</td>
</tr>
<tr>
<td>5</td>
<td>P.V. Narasimha Rao</td>
</tr>
<tr>
<td>5</td>
<td>Narendra Modi*</td>
</tr>
<tr>
<td>2</td>
<td>Morarji Desai</td>
</tr>
<tr>
<td>2</td>
<td>Lal Bahadur Shastri</td>
</tr>
<tr>
<td>1</td>
<td>Charan Singh</td>
</tr>
<tr>
<td>1</td>
<td>V.P. Singh</td>
</tr>
<tr>
<td>1</td>
<td>H.D. Deve Gowda</td>
</tr>
<tr>
<td>1</td>
<td>Inder K. Gujral</td>
</tr>
</tbody>
</table>

2 PMs didn’t get a chance to hoist the flag:
- Gulzarilal Nanda**
- Chandra Shekhar
Tamil Nadu – Government Announces A Helpline Number 14417 for School Going Girls to Share and Register Grievances

Tamil Nadu – A Model School at ‘Presidency Girls Higher Secondary School’ Premises, Egmore was Opened by Mr.K.A.Sengottaiyan, Minister for School Education
Earlier, it was announced that one government school in every district to be shaped into a Model school

**Tamil Nadu Police Officers in Independence Day Awards**

- Tamil Nadu – 22 Police officers conferred with President’s Award for Meritorious service, apart from 3 Police officers conferred with Distinguished Service Award
- Tamil Nadu – 15 Police officers to be Conferred with Awards for Meritorious Service

**Forest Genetic Resources Tree Park to Be Opened Near Vandalur.**

- A forest genetic resource tree park, developed on 20 acres of land near Vandalur, will be inaugurated on Thursday.
- The park has 300 species of trees from both Eastern and Western Ghats. Besides, 150 naaval, lluppai and nuna trees have been transplanted in the park.
Delhi - Forms A 5 Member Panel Headed by Somnath Bharti, AAP MLA, Delhi

Objective – to tackle the growing menace of stray dogs and monkeys in the state

Assam – To Conduct Door-To-Door Survey Under Pradhan Mantri Awaz Yojana – Grameen Scheme

Objective - to understand the problems faced by the beneficiaries.

Uttarakhand High Court – Declares Itself As The ‘Legal Guardian’ Of The Cows In The State – On Aug 14, 2018
This is the 1st such ruling in the country by a High court

The High court has invoked the 'parens patriae' doctrine for the declaration, which means 'Parent of the nation', i.e. granting the court power and authority to act as guardian for those who are unable to take care of themselves.

Recently, Uttarakhand high court has declared ‘Animals’ as Legal Entity on July 4 and also banned the commercial use of Elephants on Aug 3, 2018

Rajasthan – To Organise A ‘Human Chain’ Along the 650 km Long Pakistan Border

This is done on the eve of Independence day celebrations

It will be conducted under the programme ‘Shahadat ko salam’

The chain will be organized by the State Government in association with the BSF and the Army
**NATIONAL**

**NITI Aayog – Launches ‘Pitch To MOVE’ – A Mobility Pitch Competition For Startups**

🌟 Objective – to provide opportunity to budding entrepreneurs to pitch their business ideas to a distinguished jury

🌟 The winners - will be felicitated by the PM during the valedictory session of the Global Mobility Summit on September 8, 2018 in New Delhi.

🌟 It is being organised by NITI Aayog in collaboration with Invest India and Society of Indian Automobile Manufacturers

🌟 The startups can be from the domain of public mobility, electric vehicles, shared transport, passenger transportation, battery technology, freight & logistics, mobility infrastructure and automotive electronics.

**Road Safety Awareness Short Film – of The Ministry of Road Transport and Highways was Released by The Union Minister, Nitin Gadkari**
The video features Akshay Kumar, Actor and Brand ambassador of Road safety campaign

The video focuses the importance of road safety to reduce road accidents

There are totally 3 short films directed by R Balki

President’s Police Medal Winners For Distinguished Service Announced – On The Eve Of 72nd Independence Day Celebrations

Total winners – 942

President’s Police Medal for Gallantry – 2 (awarded posthumously to CRPF Head Constable Mohd Tafail and CRPF Constable Sharief Ud Din Ganaie)

Police Medal for Gallantry – 177

President’s Police Medal for Distinguished Service – 88

Police Medal for Meritorious Service – 675
**Gallantry Awards winners- 2018**

- Rifleman Aurangzeb and Major Aditya Kumar of Indian Army - to be conferred the Shaurya Chakra along with 18 others Armed Forces Personnel and members of Paramilitary Forces

- Sepoy Vrahma Pal Singh - to be awarded with Kirti Chakra posthumously

- Group Captain Abhishek Sharma, Squadron Leader Vernon Desmond Keane and Sergeant Shashidhar P Prasad. – Vayu Sena Medal (Gallantry)

**Other Awards given by President**

- Bar to Sena Medals (Gallantry) – 3
- Sena Medals (Gallantry) – 93
- Nao Sena Medals (Gallantry) - 11

**Prime Minister – Announces Launch of World’s Largest Healthcare Insurance on His Independence Day Speech**

- **Ayushman Bharat**, now known as **Jan Arogya Abhiyan**, will be started from Sep 25, 2018

- The ambitious programme, popularly known as ‘Modicare’, aims to cover 50 crore people from 10 crore families with a health cover worth Rs 5 lakh every year

- This National Health protection scheme intends to provide quality and affordable health care to the Poor people in the country
**Indian Army – Undertakes Mountaineering Expedition to Mt Kamet**

- Mt Kamet is 7756m in height and situated in Uttarakhand
- It is the 3rd highest peak of India after Kanchanjanga (8586 m) & Nandadevi (7816 m) and is the only highest peak available to climb within the country.
- This expedition is a precursor to the expedition of Mt Makalu (8485 m) in Nepal, which is the world’s 5th highest mountain peak

**2nd Nepal-India Literature Festival 2018 – Held in Birgunj, Nepal**

- It was organised by Nepal India Co-operation Forum
- This was a literary exchange programme which aims to strengthen the old religious, cultural and social relations between the two countries
- Total participants – Around 250 writers from both the countries
Pune Based ‘Cosmos Bank’s Server Hacked

The Hackers transferred Rs 94 crores in 2 days via Visa and Rupay payment gateways

The transactions were carried out via cloning of thousands of the bank’s debit cards and 25 ATMs located in Canada, Hong Kong and a few in India

PM’s Book ‘Exam Warriors’ – Released in Odia Language at Bhubaneswar, Odisha

Released by – Dharmendra pradhan, Minister for Oil and Natural Gas
It was released by Odisha Book Emporium
The book helps children to handle examination stress
It was earlier released in English and Hindi in February 2018

Prasar Bharti – Ties Up With Google And Youtube – to Telecast ‘Live’ Online - Independence Day Celebrations In New Delhi

In a 1st, Doordarshan anchors will introduce the programmes ‘Live’ from Red Fort, instead of the studios
The coverage will open with a song composed by Shankar Mahadevan
Government – Bans 12 Pesticides with Immediate Effect – Based on the Advice of an Expert Committee – Being Hazardous to Humans And Animals

The amount has been released for the ongoing construction of 14 road packages under Postal Highway Project.

Cheque given by - Manjeev Singh Puri, Indian Ambassador to Nepal

Total amount committed by India – 8 billion Nepali Rupees

Amount given so far – 2.35 billion Nepali Rupees
INTERNATIONAL

- Malaysia – Plans ‘Internet Ban’ Between 12 Am To 6 Am – for Teens Under 17 Years of Age
  - This is to reduce the video game and social media addiction
  - The gaming providers will be instructed to prevent users from playing for these specified hours, if the ban is implemented

SCIENCE, TECHNOLOGY & ENVIRONMENT

- ISRO – To Launch GSAT -32 In October 2019 – To Replace GSAT-6A
  - GSAT-6A was launched on Mar 29 and it has stopped communicating with ISRO
  - It was meant to complement the GSAT-6 launched in 2015
  - It was sent to provide technology for point-to-point communications for military.

APPPOINTMENTS

- N Raghuram – Elected As Chair Of International Nitrogen Initiative (INI), A Global Policy Making Initiative
Raghuram is a renowned Indian Scientist-academician

- He is a Professor at CGS Indraprastha University, New Delhi
- Raghuram is the first Indian and Asian to be elected to the Chair
- He succeeds Mark Sutton of the UK Centre for Ecology and Hydrology, Edinburgh

**RANKINGS**

**Richest Women In India - Kotak Wealth Management And Hurun Report (India)**

- **1st Place** - Smitha V Crishna (Godrej Group) with wealth worth ₹37,570 crore
- **2nd Place** - Roshni Nadar (HCL) with a wealth of ₹30,200 crore
- **3rd Place** - Indu Jain (Bennett Coleman) with a wealth of ₹26,240 crore
- **4th Place** - Kiran Majumdar-Shaw (Biocon) with a wealth of ₹24,790 crore
Most Patriotic Brand in India – Survey Conducted By UK-Based Online Market Research and Data Analytics Firm Yougov

🌟 1st Place – SBI
🌟 2nd Place – Tata Motors
🌟 3rd Place – Patanjali
🌟 4th Place – Reliance Jio
🌟 5th Place – BSNL

Sectors
🌟 1st – Financial sector (SBI and LIC)
🌟 2nd – Auto sector
🌟 3rd – Consumer goods
🌟 4th – Food sector
🌟 5th – Telecom sector
SPORTS

◆ **Ramesh Powar – Appointed As Head Coach Of Indian Women’s Cricket Team**

- The appointment is announced till the ICC World T20 to be held in Nov 2018 at West Indies

◆ **Toronto Masters Tennis Tournament**

- **Rafael Nadal** (Spain) defeats Stefanos Tsitsipas (Greece) – to win the 80th title of his career and lifts the ‘Rogers cup’

- Nadal is 17 time Grand slam champion

- This is his 4th Canadian Masters 1000 title
R Vaishali (17 Years) - Becomes India’s Latest Woman Grandmaster On Aug 12, 2018

- She is the elder sister of R. Praggnanandhaa, who became the second youngest Grand Master in the world in June 2018.
- She achieved the GM norm in the Riga Technical University Open chess tournament in Riga, Latvia.

Virat Kohli – Becomes The Highest Run Scorer In International Cricket This Year

- He overtakes Jonny Bairstow (England)

- Kohli has scored 1404 runs in 25 innings this year, 15 more than the English Wicket keeper batsman.
Tamil Nadu Premier League 2018

- Winners – Madurai Panthers
- Runners – Dindugul Dragons
- Player of the tournament – Arun Karthick (Madurai) – 472 runs in 10 innings
- It has to be noted that Madurai had failed to win a single match in the last two seasons of the TNPL

AWARDS & HONOURS

- முன்னணி சிறந்த விபரவர் – மதுரை பான்டர்ஸ்
- அணியார் – திகுந்தி ட்ரேக்கூர்
- பிரிப்பு விளையாட்டுவாசியர் – அருன் காரத்திக் (மதுரை) – 472 ராணி 10 இன்னிங்ஸ்
- இது முடி போலும் மதுரையின் முன்னாள் இயக்காளர்களைப் போலவே வெற்றியானது இல்லை.
பொதுவாயில் நூற்றாண்டு போட்டியியல்கள் தொடர்புப் போட்டியியல்கள். தொடர்புப் போட்டியியல்கள் (15.8.2018) நூற்றாண்டு தொடர்புப் போட்டியியல் தொடர்புப் போட்டியியல்கள். பொதுவாயில் நூற்றாண்டு போட்டியியல் தொடர்புப் போட்டியியல் தொடர்புப் போட்டியியல் தொடர்புப் போட்டியியல் தொடர்புப் போட்டியியல் தொடர்பு
**கிள்ளு காட்டவன் கிள்ளுக்களும் குன்று தலை விளக்கம் வெளியேறும் கோலம் அன்னன் குருகீலமுடன் கையெடுப்பு விளக்கும்.**

**வருணகை அதுதா பரிசாலனாகக் கிள்ளுக்களும் கையெடுப்பு விளக்கும் வழக்கு படைத்தார்கள்.**

**கிள்ளு பெண்கள்:**

* புதுக் காட்டுக் கிள்ளு பெண்களின் வருமான வெளியேறும் பக்திகளுக்கு விளக்கும்.
* தலைப்பு புதுப்பிவரக்கும், 2-மும் பரிசாலனாக வழக்கில் பார்வைகள் 3-மும் பக்திகளுக்கு விளக்கும்.

**கிள்ளு காலண்டர்:**

* கிள்ளு காலண்டர் கிள்ளுக்கள் வாழ்க்கையின், குழந்தை, பைத்து பக்திகளுக்கு பதிவு 3 பாதுகாப்பு போட்டிகளில்.

**அம்பாள் காலண் நிருபன்:**

* வேலாசன அதிகாரினால் பாதுகாப்பில் 2 காலண் வாழ்க்கை அம்பாள் காலண் நிருபன் வேலாசன அம்பாள் நிருபன்.

போட்டிகள் பக்தி போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள் போட்டிகள்
He was an active social worker and an excellent sportperson in Volleyball, swimming, kabaddi and other sports.

Recently, in June 2018, he decided not to accept the raise in salary after the Centre had issued fresh guidelines on hike in allowances of Governors.

He was born on November 1, 1927

He started his political career as a Corporator of Amritsar Municipal Corporation in 1953

Tandon was one of the founder members of the Jan Sangh in 1951, which later became the Bharatiya Janata Party

He was a 6 time MLA, elected from Amritsar (5 times) and Rajpura.

He served as Deputy Chief Minister of Punjab in the Justice Gurnam Singh-led Cabinet in 1969-70.

He was imprisoned in 1975 during the Emergency for 19 months

In 2014, he became the Governor of Chhattisgarh.
# NEWS IN PICTURES

The Economist Intelligence Unit’s Global Liveability Index 2018

## The ten most liveable cities

<table>
<thead>
<tr>
<th>Country</th>
<th>City</th>
<th>Rank</th>
<th>Overall Rating</th>
<th>Stability</th>
<th>Healthcare</th>
<th>Culture &amp; Environment</th>
<th>Education</th>
<th>Infrastructure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austria</td>
<td>Vienna</td>
<td>1</td>
<td>99.1</td>
<td>100.0</td>
<td>100.0</td>
<td>96.3</td>
<td>100.0</td>
<td>100.0</td>
</tr>
<tr>
<td>Australia</td>
<td>Melbourne</td>
<td>2</td>
<td>98.4</td>
<td>95.0</td>
<td>100.0</td>
<td>98.6</td>
<td>100.0</td>
<td>100.0</td>
</tr>
<tr>
<td>Japan</td>
<td>Osaka</td>
<td>3</td>
<td>97.7</td>
<td>100.0</td>
<td>100.0</td>
<td>93.5</td>
<td>100.0</td>
<td>96.4</td>
</tr>
<tr>
<td>Canada</td>
<td>Calgary</td>
<td>4</td>
<td>97.5</td>
<td>100.0</td>
<td>100.0</td>
<td>90.0</td>
<td>100.0</td>
<td>100.0</td>
</tr>
<tr>
<td>Australia</td>
<td>Sydney</td>
<td>5</td>
<td>97.4</td>
<td>95.0</td>
<td>100.0</td>
<td>94.4</td>
<td>100.0</td>
<td>100.0</td>
</tr>
<tr>
<td>Canada</td>
<td>Vancouver</td>
<td>6</td>
<td>97.3</td>
<td>95.0</td>
<td>100.0</td>
<td>100.0</td>
<td>100.0</td>
<td>92.9</td>
</tr>
<tr>
<td>Japan</td>
<td>Tokyo</td>
<td>7</td>
<td>97.2</td>
<td>100.0</td>
<td>100.0</td>
<td>94.4</td>
<td>100.0</td>
<td>92.9</td>
</tr>
<tr>
<td>Canada</td>
<td>Toronto</td>
<td>7</td>
<td>97.2</td>
<td>100.0</td>
<td>100.0</td>
<td>97.2</td>
<td>100.0</td>
<td>89.3</td>
</tr>
<tr>
<td>Denmark</td>
<td>Copenhagen</td>
<td>9</td>
<td>96.8</td>
<td>95.0</td>
<td>95.8</td>
<td>95.4</td>
<td>100.0</td>
<td>100.0</td>
</tr>
<tr>
<td>Australia</td>
<td>Adelaide</td>
<td>10</td>
<td>96.6</td>
<td>95.0</td>
<td>100.0</td>
<td>94.2</td>
<td>100.0</td>
<td>96.4</td>
</tr>
</tbody>
</table>

## The ten least liveable cities 2018

1. Damascus, Syria
2. Dhaka, Bangladesh
3. Lagos, Nigeria
4. Karachi, Pakistan
5. Port Moresby, Papua New Guinea
6. Harare, Zimbabwe
7. Tripoli, Libya
8. Douala, Cameroon
9. Algiers, Algeria
10. Dakar, Senegal
TOP 10 BEST & WORST CITIES ON EASE OF LIVING

BEST CITIES
1. Pune
2. Navi Mumbai
3. Greater Mumbai
4. Tirupati
5. Chandigarh
6. Thane
7. Raipur
8. Indore
9. Vijaywada
10. Bhopal

WORST CITIES
101. Patna
102. Bihar Sharif
103. Patna
104. Kavaratti
105. Pasighat
106. Itanagar
107. Bhagalpur
108. Patna
109. Patna
110. Kohima
111. Rampur

TOP 3 CITIES ON 15 PARAMETERS THAT CONSTITUTED THE EASE OF LIVING INDEX

1. Assured Water Supply
   - Erode
   - Pune
   - Greater Mumbai

2. Economy & Employment
   - Chandigarh
   - Pune
   - Ajmer

3. Education
   - Faridabad
   - Navi Mumbai
   - Vasai Virar

4. Governance
   - Navi Mumbai
   - Tirupati
   - Karim Nagar

5. Health
   - Tiruchirappalli
   - Vijayawada
   - Navi Mumbai

6. Housing/Inclusiveness
   - Ghaziabad
   - Surat
   - Vellore

7. Identity & Culture
   - Chandigarh
   - Greater Mumbai
   - Tiruchirappalli

8. Mixed Land Use/Compactness
   - Greater Mumbai
   - Solapur
   - Dehradun

9. Power Supply
   - Thane
   - Tiruchirappalli
   - Amravati

10. Public Space
    - Gandhinagar
    - Bhopal
    - Greater Mumbai

11. Reduced Pollution
    - Ludhiana
    - Pune
    - Tiruchirappalli

12. Solid Waste Management
    - Tirupati
    - Bilaspur
    - Indore

13. Safety & Security
    - Thane
    - Chandigarh
    - Chennai

14. Transportation/Mobility
    - Thane
    - Chandigarh
    - Tirupati

15. Waste Water Management
    - Chandigarh
    - Tirupati

At National Level Trichy Stands
1st in Health, 2nd in Power Supply, 3rd in Identity & Culture, Reduced Pollution
Asia Tops the Index with More cities in Top 40

<table>
<thead>
<tr>
<th>Global Liveability Index top10</th>
<th>Global Liveability Index top Asia-Pacific cities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CITY</strong></td>
<td><strong>2017</strong></td>
</tr>
<tr>
<td>Vienna</td>
<td>1</td>
</tr>
<tr>
<td>Melbourne</td>
<td>2</td>
</tr>
<tr>
<td>Osaka</td>
<td>5</td>
</tr>
<tr>
<td>Calgary</td>
<td>11</td>
</tr>
<tr>
<td>Sydney</td>
<td>13</td>
</tr>
<tr>
<td>Vancouver</td>
<td>21</td>
</tr>
<tr>
<td>Toronto</td>
<td>5</td>
</tr>
<tr>
<td>Tokyo</td>
<td>14</td>
</tr>
<tr>
<td>Copenhagen</td>
<td>20</td>
</tr>
<tr>
<td>Adelaide</td>
<td>35</td>
</tr>
<tr>
<td>Singapore</td>
<td>35</td>
</tr>
</tbody>
</table>
Tamil Nadu

Tamil Nadu Government – declares 2% sub quota for Sportsmen in certain posts in Government and Public sector undertakings

- Tamil Nadu players who win medals in state, national, and international events organized by recognized Federations are eligible for the quota.

Tamil Nadu – launches a special ‘Drive’ to combat hypertension in Pregnant Woman

- As part of this drive, all clinics and hospitals will check pregnant woman for hypertension and give them tablets to keep the pressure under control.

ICF, Chennai – to produce the Country’s 1st Sophisticated ‘Train 18’ series of Rail Engines

Chennai week – to be celebrated from Aug 19 to 26, 2018 across the city, to commemorate the Chennai Day, that falls on Aug 22.

- Chennai’s Fort St George was reportedly built on Aug 22, 1639 by the British, which paved the way for the Development of Chennai. To commemorate the history, Chennai Day was celebrated on Aug 22.
SCHEMES

* Bharti Axa Life Insurance and Airtel Payments Bank – have entered into an alliance to offer the ‘Pradhan Mantri Jeevan Jyoti Bima Yojana’, a government-backed life insurance scheme

- With this, Airtel Payments Bank also becomes the first payments bank in India to offer the Government of India-backed life insurance scheme
- Insurance cover - Rs 2 lakh life insurance cover
- Premium - Rs 330 per annum
- This can be purchased by all existing or new Airtel Payments Bank savings account holders between the ages of 18-50

* Odisha – launches ‘Biju Swasthya Kalyan Yojana’, a universal Health scheme on the eve of Independence day

- As per the scheme, beneficiaries will get medical assistance of Rs 5 lakh and women will get an additional Rs 2 lakh
Telangana – launches 2 schemes on the eve of 72nd Independence Day

- **Rythu Bima** - Insurance to farmers
- **Kanti Velugu** - Free eye screening for all citizens.
- **Rythu Bima** – to provide every farmer with life insurance cover of Rs 5 lakh.

- It will cover 28 lakh farmers aged between 18 and 59 years
- **Kanti Velugu** – To provide free eye care to the entire population of 3.7 crores.

The state will conduct free eye screening, provide free medicines, spectacles and arrange for free surgeries, if required

**Other Projects**

- Government – to set up a mega textile park in Warangal to provide employment to weavers and ‘Textile hubs’ are being set up at Sircilla and Gadwal.
**States**

- Uttar Pradesh – proposes renaming of Bareilly airport to ‘Nath Nagri’, which is the ancient name of the city after the worshippers of Lord Shiva
  - It had also proposed the renaming of Kanpur’s Chakeri Airport after freedom fighter Ganesh Shankar Vidyarthi and Agra airport after the RSS leader Deendayal Upadhyaya

- Assam – rejects Centre’s move to reduce areas under ‘AFSPA’ (Armed Forces Special Power Act)
  - Earlier, it was proposed by a parliamentary committee headed by P Chidambaram, former Finance Minister, to reduce the areas under AFSPA by improving the security in 2 states, Assam and Meghalaya

- Manipur – 10-day Pine apple festival kicks off in Thayong village
  - It produces 20-30 tonnes of pineapple in a year, with 90% of families farming it.
  - The festival showcases different varieties of the fruit
West Bengal - Kanyashree Prakalpa scheme

- **Government removes annual family income ceiling** in eligibility criteria to be the beneficiary

  - Currently, the annual income ceiling is Rs 1.20 lakh to become the beneficiary
  - This will help more girls to study with Government support
  - **Kanyashree Prakalpa scheme**
  - This is a cash transfer scheme to incentivize schooling of teenage girls until 18 years of age.
  - It was launched in Oct 2013 with the aim of delaying the marriage of girls till 18 years and also to increase their educational knowledge.
  - The scheme was awarded United Nations Public Service Award in June 2017
Present Facts

- India – becomes 6th Largest economy in the World
- India - Reached 100th position in the ‘ease of doing business’ ranking
- 13 crore people have availed Mudra Loan – to start their own business
- India – 2nd largest country in the world in Fisheries
- Export of Honey and Sale of Khadi – Doubled
- Production of Ethanol – Tripled
- Constitutional status – Acceded to OBC Commission
North Eastern Region – Sports University set up, All villages electrified, Hub of Organic farming

Tripura and Meghalaya - Liberated from the Armed Forces Special Power Act.

**Future Developments**

Pradhan Mantri Jan Arogya Abhiyaan (Ayushman Bharat) – to be launched on the birth anniversary of Pt Deen Dayal Upadhyay on September 25, 2018.

Gaganyaan – Manned space mission to be launched by 2022 - to take Indian astronauts into space, thereby becoming the 4<sup>th</sup> country in the world to achieve the feat

ISRO – to have two unmanned missions and manned spacecraft will be launched using GSLV Mark-III.

NAVIC – India to launch ‘NAVIC’ to benefit Fishermen and others

Swatch Bharat Abhiyaan - to be completed on Oct 2, 2019, on the eve of 150<sup>th</sup> birth anniversary of Mahatma Gandhi

Jallianwala Bagh massacre – 100<sup>th</sup> year in 2019

A Separate Permanent service commission – to be formed for appointment of women officers in the Armed Forces

**RUCA (Repurpose Used Cooking Oil) initiative) – Launched by Food Safety and Standards Authority of India (FSSAI)**

Objective – To collect and convert the used cooking oil into biodiesel

For this initiative, 64 companies at 101 locations are identified for the collection of used cooking oil

**FSSAI**

It was established as per the Food Safety and Standards Act, 2006

It is under Union Ministry of Health & Family Welfare
**Mahadai (Mandovi) Water Disputes Tribunal – Final Verdict**

- Goa – 24 tmc
- Karnataka – 13.4 tmc
- Maharashtra – 1.33 tmc

This tribunal was constituted in Nov 2010 under Interstate River Water Disputes Act, 1956.

- Mahadai River originates in Bhimgad Wildlife Sanctuary in Western Ghats, in Khanapur taluk of Belagavi district in Karnataka.
- Mahadai River is lifeline of Goa because it is one of few sweet-water sources available in the State.

**Chief Justice, Dipak Misra – launches 3 Mobile Apps in New Delhi**

Objective - to help litigants, including convicts, from all parts of the country to file cases and make e-payments to courts.
**The Apps**

- E-courts services: for E-filing along with user manual
- E-pay: for making digital payments.
- NSTEP (National Service and Tracking of Electronic Processes): for the service of judicial notices

**Independence Day Awards**

- Sepoy Vraham Pal Singh - Conferred with Kirti Chakra posthumously.
- 6 women crew members of Indian Naval Sailing Vessel (INSV) Tarini – conferred with Nao Sena (Gallantary) medal

- Lt Cdr Vartika Joshi (Captain) & Lt Cdr Pratibha Jamwal, and Lts P Swathi, Vijaya Devi, B Aishwarya and Payal Gupta
- INS Tarini has circumnavigated the globe in a 194-day mission, starting on 10th Sep, 2017
Garden Reach shipbuilders & Engineers Ltd (GRSE) - becomes 1st defence public sector undertaking – to go ‘Live’ on TReDS platform (Trade Receivables Electronic Discounting system)

- It paves the way for faster payments to the suppliers in MSME segments

IIT, Bombay – to get Rs 1000 crore financial aid under ‘Institution of Eminence’ status.

- This was announced by the PM during the inauguration event at IIT, Bombay

Wipro consumer care & Lighting – to offer 3 year ‘Santoor Women's Scholarships’ for Education to Girls from Economically weaker families in 3 States

- Andhra Pradesh
- Karnataka
- Telangana

- The company would provide Rs 24,000 per annum for graduation of the Girls
BSNL – launches its Internet telephony app ‘Wings’

- It is a VoIP based service, without a sim card or cable wires
- It offers unlimited free audio/video calling for one year
- It comes with a one-time fee of Rs. 1,099 (Rs 1,297 with GST)

BSNL

- Anupam Shrivastava – Chairman, MD and Director
- Established – 15th Sep, 2000
- Headquarters - New Delhi
Organised by - International Federation of Philosophical Societies, and Peking University

Theme - “Learning To Be Human”

1st World congress of Philosophy – Paris, France in the year 1900

It is conducted once in every 5 years

India is represented by Vinay Sahasrabuddhe, President of Indian Council of Cultural Relations

He said that ‘Understand India’ Programs will be conducted in China to demystify India and to create a better understanding about our country
SUPREME COURT VERDICT

Supreme court approves the Colour coding of Vehicles based on the Type of Fuel used

✦ This verdict on Aug 13, 2018 is applicable to Delhi-NCR (National Capital region)

✦ The move is aimed to counter air pollution

✦ The proposal for the move was made by Union Ministry of Road Transport and Highways

Highlights of the Verdict

✦ Blue stickers - For vehicles running on petrol and CNG

✦ Orange stickers - For diesel vehicles

✦ These stickers are hologram-based, containing the registration details of the vehicle

✦ This verdict will help authorities identify vehicles running on high-polluting fuel from specified routes on specific days

✦ This verdict was delivered based on the petition filed by noted environmentalist, MC Mehta

✦ It has to be recalled that Green number plates are approved for electric cars and colour coded sticker rule won’t be applicable for EVs
INTERNATIONAL

🧬 United States – extends a loan of $39 million to Sri Lanka for strengthening its Maritime Security – as part of its foreign military financing policy

🌟 This will be the first US grant to Sri Lanka, since 2009

🧬 Australia – to resume ‘Adoption’ Program with India – as per Hague Convention on Inter-Country adoption

🌟 It was to be recalled that Australia has put on hold the Adoptions from India, 8 years ago, due to the charges of Trafficking of children

🌟 The Adoptions are made stricter now, thanks to the enactment of Juvenile Justice Act, 2015 and notification of Adoption Regulations, 2017 in India

SCIENCE, TECHNOLOGY & ENVIRONMENT

🧬 Aerogel - a transparent heat-resistant super-insulating gel developed by the Scientists – using Beer waste

🌟 It is the World’s lightest Solid

🌟 They can be used in buildings for huge savings in energy costs

🌟 They can also be used in other planets like Mars or Moon to build greenhouse like habitats for humans

🌟 They have 90% air by weight with crisscrossing patterns of solid material, which traps air inside their numerous tiny pores, making them as good insulators
**APPOINTMENTS**

- Madhya Pradesh Governor Anandiben Patel - given additional charge of Chhattisgarh Governor – following the death of Chhattisgarh Governor Balramji Dass Tandon

- This announcement was made by the President, who appoints the Governors, as per Article 156.

- 7th Constitutional amendment, 1956 enables the same person being appointed as Governors for 2 or more states

- Article 153 envisages the appointment of Governors for each and every State

- **K S Srinivas - Appointed as Chairman of Marine Products Export Development Authority (MPEDA)**
MPEDA

- It is a nodal coordinating agency to improve fishery production and allied activities
- Established – 1972
- Headquarters – Kochi, Kerala
- Ministry - Ministry of Commerce and Industry

D Bala Venkatesh Varma - Appointed as India's next ambassador to Russia

- He is currently serving as Indian envoy in Spain.
- He will succeed Pankaj Saran who has been appointed as Deputy National Security Advisor

AWARDS

2018 Albany Medical Center Prize in Medicine and Biomedical Research

- Winners - James Allison, Carl June and Steven Rosenberg (United States)
Contribution - research in immunology for innovative treatments to cancer, HIV and other diseases

This award is second highest value prize in medicine and biomedical research in the United States

It was established in 2000 by late Morris “Marty” Silverman

It is awarded annually and carries a monetary award of $500,000

SPORTS

3 New Chess Grandmasters from India on a Single Day (15th Aug, 2018)

Nihal Sarin (14 years, Kerala) – becomes 53rd Grandmaster of India in the Abu Dhabi Masters

Arjun Erigaisi (14 years, Telangana) – became the 54th Grandmaster of the Country in the Abu Dhabi Masters

He was the 1st GM from Telangana

Karthik Venkatraman (Tirupathi) – became 55th Grandmaster of the country in the 16th International Chess Open at Spilimbergo, Italy
Ajit Wadekar, Former Indian Cricket Captain

- Wadekar made his debut in 1966 against the West Indies and represented India in 37 Tests and two one-day internationals.
- Wadekar was India’s first ODI captain.
- He led team India to their first overseas Test wins in England and the West Indies in 1971, after taking over the captaincy from M A K Pataudi.
- He is the only cricketer apart from Lala Amarnath and Chandu Borde to have served as captain, manager and selector in Indian cricket.
- He played for India between 1966 and 1974.
- He was honoured with the Arjuna Award in 1967 and Padmashri in 1972, India's fourth highest civilian honour.

Hakam Singh, Asian Games Gold Medallist

- Singh won gold in 20 km race walk event during the 1978 Asiad at Bangkok.
He has served as Havaldar in the 6 Sikh regiment

He was the winner of Dhyan Chand Award for Life time Achievement in Sports

Chemmanam Chacko, noted Malayalam poet

He had won several awards, including those by the Kerala Sahitya Akademi, Sanjayan Award, Kunjan Nambiar Kavitha puraskaram, P Smaraka Puraskaram and Mahakavi Ulloor Award

NEWS IN PICTURES

World’s Manned Missions – India set to be the 4th country by 2022

Manned Missions

VOSTOK 1 MISSION (USSR, 1961)
Launched on April 12, 1961, Vostok 1 spacecraft took Yuri Gagarin, a cosmonaut from Soviet Union, into space, making him the world’s first human in space

MERCURY MISSION (US, 1961)
Alan Shepard was the first American in space when Freedom-7 spacecraft took off from Florida on May 5, 1961

SHENZOU 5 PROGRAMME (CHINA, 2003)
Shenzhou mission put first Chinese citizen Yang Liwei into orbit on October 15, 2003

INDIAN’S TRYST WITH SPACE
Rakesh Sharma (in pic), a former IAF pilot, who flew aboard Russian Soyuz T-11 on April 2, 1984. Sharma is the only Indian citizen to travel in space
Direct Action Day or The Great Calcutta Killing was a planned attack on the Hindus of Calcutta by the Muslims under the leadership of Huseyn Shaheed Suhrawardy.

On this day, more than 5000 Hindus were killed by the fanatic Muslim mob.

“We shall have India divided or India destroyed”

- Declaration of Jinnah

Jinnah was working for an armed struggle and violent attack on Hindus since July 1946.

At a press conference held at his Bombay home, he openly declared his intentions of creating Pakistan and that Muslim league was “preparing to launch a struggle” and that they “have chalked a plan”.

He declared August 16, 1946 as Direct Action Day.

Jinnah called it a ‘most historic decision’ and said good – bye to constitutional methods.

August 16, 1946 witnessed unprecedented riots, murder and mayhem.

A mammoth march was organised by the Muslim League in Calcutta. Jehad was declared.

No direct action was taken against the British Government.

On the contrary, Muslim wrath was directed against the Hindus.

Helpless Hindu men, women and children were killed, their properties looted and their houses burnt.

Calcutta carnage claimed 10,000 lives, 15,000 were injured and around 1 lakh people rendered homeless.
 Violence spread to Naokhali and Tipperah, two towns in East Bengal.

 Hindus were subjected to savage slaughter.

 For days together, there were genocide, molestation, forced conversion, unholy marriage of Hindu ladies with Muslims.

 It was an organised attack engineered by the Muslim League and carried out the concurrence of administrative officials.

 Thousands of refugee Hindus sought shelter in Bihar but soon Bihar was in flames.

 Trouble spread to western Uttar Pradesh and there was violent rioting in Meerut city.

 Rumblings of riot, violence were heard in Bombay and Ahmedabad.

 Thus, observance of Direct Action Day was marked by mass violence and communal carnage.

 August 16, 1946 was the black day in the history of Indian freedom struggle.
REMEMBERING SRI RAMAKRISHNA PARAMAHAMSA ON HIS DEATH ANNIVERSARY
(February 18, 1836 – August 16, 1886)

✦ Original Name - Gadadhar Chattopadhyay
✦ Place of Birth - Kamarpukur village, Hoogly District, Bengal Presidency
✦ Parents - Khudiram Chattopadhyay and Chandramani Devi
✦ Wife - Saradamoni Devi
✦ Religious Views - Hinduism; Advaitaism
✦ Philosophy - Shakto, Advaita Vedanta, Universal Tolerance
✦ Fondly called PARAMAHAMSA

✦ He was a priest in a Kali temple at Dakshineswar near Kolkata.
✦ He had no formal education.
However, he won the hearts of all who gathered around him by his simplicity of character and homely wisdom.

He had deep faith in the basic truth of all religions.

He preached the unity of all religions.

He explained the principles contained in the Vedas and Upanishads through simple stories called Parables.

He stressed that every individual is a part of God.

He emphasised the service of mankind as a means to salvation.

After a dozen years of intense practice, he realised that Krishna, Allah and Jesus were the different manifestations of the same God.

At a time when religion had divided people into irreconcilable incongruities, Ramakrishna brought to bear the catholicity of outlook and approach to it.

He demonstrated that even worship of images was compatible with the highest spiritual development.

Credit of propagating his ideas goes to his great disciple Swami Vivekananda.

He implored Swami Vivekananda not to be a traditional Sanyasi seeking personal salvation but to be a seeker of Siva in Jiva, God in man.

Ramakrishna suffered from throat cancer and he died in the early morning hours of August 16, 1886 at the Cossipore garden house, Calcutta.

“Service to Man Means Service to God”

- Sri Ramakrishna Paramahamsa
Tamil Nadu – Hon’ble CM Inaugurated 5 New Taluks In 5 Districts

பத்மா காந்தாக்னான் நாளகதை

மன்னன் மாடைந்ததா, மன்னன், வைத்துக்காட்டு, பாரதபாண்டீச் எபித்தறைனா இளங்களடா வாய்க்களுக்கு, வருங்க வெளியில் காண்டு அழுங்கமைந்தபடி உள்ளது. வளர் வருதல், பெப்பர்கள் வழியா வாய்த்துக்காட்டு, வாழ்த்துக்காட்டுப் போன்ற விளம்புகளை வெள்ளைப்பாற்றி வாய்த்தவார்.

மன்னன் மாடைந்ததா, வைத்துக்காட்டு, வைத்துக்காட்டு பாரதபாண்டீச் எபித்தறைனா இளங்களடா, வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு, வெப்பர்கள் வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு வெள்ளை பெப்பர்களை வெள்ளைக்கமைந்ததா.

மன்னன் மாடைந்ததா, வைத்துக்காட்டு, வைத்துக்காட்டு பாரதபாண்டீச் எபித்தறைனா இளங்களடா, வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு, வெப்பர்கள் வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு வெள்ளைப்பாற்றி வாய்த்தவார்.

மன்னன் மாடைந்ததா, வைத்துக்காட்டு, வைத்துக்காட்டு பாரதபாண்டீச் எபித்தறைனா இளங்களடா, வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு, வெப்பர்கள் வழியா வாய்த்துக்காட்டு வாழ்த்துக்காட்டு வெள்ளைப்பாற்றி வாய்த்தவார்.

⭐ Kallikudi in Madurai district
⭐ Raja Singa Mangalam in Ramanathapuram district
⭐ Eral in Thoothukudi district
⭐ Thisaiyanvilai in Tirunelveli district
⭐ Mohanur in Namakkal district
Tamil Nadu – Government Launches Its Website, 
Www.Tnsdma.Com, For Disaster Management

- Government has also signed MoU with ‘Asian Disaster Preparedness Centre’ – to provide training and Disaster risk management strategies for Government staff involved in disaster management

STATES

Rajasthan – To Observe The September Month As ‘Month Of Nutrition’

- This move is to create awareness about Nutrition in Rural as well as in urban areas
- Students of Class 1 to 8 in Government schools to be given milk daily instead of thrice a week from the month of September
- It has to be recalled that the 1st Week of September is celebrated as ‘National Nutrition Week’
Kerala – 4th India Rubber Meet – To Take Place In Kochi On Aug 30 And 31, 2018

✓ Suresh Prabhu, Min of Commerce and Industry – to inaugurate the event

Madhya Pradesh – Launches ‘Dial 100’ Police Mobile App - To Help The People In Emergency Situations

MP CM Shivraj Singh Chouhan launches DIAL 100 mobile app
NATIONAL

◆ 2019 – International Year Of Millets

- Ministry of Agriculture – proposes to UN Food and Agriculture organization (UNFAO) to declare 2019 as the International Year of Millets
- India is celebrating 2018 as the ‘National Year of Millets’ to promote cultivation of millets like ragi and jowar to achieve greater nutritional health.
- Radha Mohan Singh, Union Minister of Agriculture and Farmers’ Welfare
- Jose Graziano da Silva, Director General of the United Nations Food and Agriculture Organisation

◆ Indian Railways – Launches ‘Digital Screens’ At 22 Stations On The Eve Of Independence Day – To Spread Awareness About The Heritage Of The Railways
This is as part of the Railways’ initiative of creating Digital museums in Stations through QR code.

These digital screens are low cost initiative, which will showcase the legacy of Indian Railways through one to two-minute-long movie clips on digital LED screens at the entrance gate of railway stations and at other strategic locations.

They are set up currently at New Delhi, Hazrat Nizamuddin, Howrah, Sealdah, Jaipur, Agra Cantonment, Coimbatore, Lucknow, Varanasi and other railway stations.

The passengers can scan the QR code on their mobile to view a streaming video about various facades of Railway heritage.

**Defence Ministry – Has Notified 3 Positions In Indian Military As ‘Junior Commissioned Officers’ To Be Treated As ‘Gazetted Officers’**

– On Aug 1, 2018

- Naib Subedar
- Subedar
- Subedar Major
This is an entrepreneurship summit organized by IIM and IIT, Indore

There will be an overall participation of 30 investors and 5000 participants in the event

It will feature startups in the ‘Get Funded’ program to raise investments

The speakers for this year includes Sandeep Aggarwal, Founder of Shopclues and Droom
United States – Forms ‘Iran Action Group’ To Coordinate And Run The Country’s Policy Towards Iran

Brian Hook – will be the Head of the Group and formally named as ‘Special Representative for Iran’

It has to be recalled that US had withdrawn from a multinational Iran Nuclear deal (of 2015) in May 2018

Qatar – To Invest $15 Billion In Turkey’s Financial Markets And Banks

Sheikh Tamim bin Hamad Al Thani – King of Qatar

Recep Tayyip Erdogan – President of Turkey

Turkey is currently having a serious currency crisis amidst heightened tension with the US.

Sheikh Tamim is the 1st foreign head of the state to visit Turkey after the Stand-off with US.
**SCIENCE, TECHNOLOGY & ENVIRONMENT**

♦ **India’s 1st Penguin Chick Hatches At Byculla Zoo, Mumbai**

🌟 It is of the type ‘Humboldt’ penguin, weighing 75 g.

**DEFENCE**

♦ **Barak 8 – Multi Purpose Missile System Jointly Developed By India And Israel – To Be Procured By Israel Navy**

---

**Barak-8**

- **Weight:** around 270kg
- **Height:** 4.5-metre  |  **Payload:** 60kg
- **Speed:** Mach 2

- Product of a joint venture between India and Israel
- Trial successful, some more rounds of test expected to be conducted shortly
- The system includes a Multi Functional Surveillance and Threat Alert Radar (MF STAR) for detection, tracking and guidance of the missile, would provide the capability to neutralise any aerial threats

Test launched from a mobile launcher at the Integrated Test Range (ITR) in Chandipur near Balasore in Odisha
It is referred as ‘LR-SAM’ (Long range surface-to-air Missile) in India

- It has variants with a range of 70 km to 150 km
- It is already in service in Indian Navy at Kolkata
- Israeli Navy’s Sa’ar-6 corvettes will use Barak-8 to protect Israel’s strategic facilities

**India & Singapore Navies – To Commemorate 25th Anniversary Of Bilateral Maritime Exercise**

- A series of joint exercise to be conducted next month as part of the commemoration
- It will be the longest uninterrupted naval exercise undertaken ever by India

**PERSONALITIES**

**Christine Hallquist – Becomes 1st Transgender Nominee For Governor At Vermont**

- She is the nominee of Democrats and faces Phil Scott of Republicans in the Election
- If she wins in November, she will create history by becoming the 1st transgender Governor of a US state
Anand Stanley to Head Airbus India from Oct 1, 2018

- He will succeed Pierre de Bausset as President and Managing Director of Airbus India

Mario Abdo Benitez, New President Of Paraguay Sworn In
★ Party – Colorado party (Conservative)
★ Term – 5 years
★ He replaces Horacio Cartes as 50th President of Paraguay
★ It has to be noted that Paraguay is the 3rd country after US and Guatemala – to shift its embassy in Israel to Jerusalem

**OBITUARY**

◊ **Aretha Franklin, Noted US Singer (76 Years)**

★ She was popularly known as ‘Queen of Soul’
★ Aretha made debut in 1961
★ She delivered hit albums like “Respect” and “Natural Woman”
★ She has received the Grammy award 18 times
★ She was the first female vocalist to be inducted into the Rock & Roll Hall of Fame
★ Aretha performed at the inaugurations of three US Presidents — Jimmy Carter, Bill Clinton, and Barack Obama.
The day is celebrated to appreciate and adopt Black cats, as they are traditionally considered as bad luck and linked to witchcrafts. Celebrated since – 2011
Atal Bihari Vajpayee was the first non-Congress Prime Minister to serve a full five-year term

He served three terms as the Prime Minister of India, heading BJP-led National Democratic Alliance (NDA)

I term - 1996 for just 13 days
II term - 1998-1999 for 13 months
III term - 1999-2004 for full five years.

**An Illustrious Political Career**

- He was elected to the Lok Sabha for ten times (1st term – 1957 – Balrampur; 10th term – 2004 – Lucknow)
- He was twice elected to the Rajya Sabha (1962 and 1986)
- He was one of the founding members of the erstwhile Bharatiya Jana Sangh and headed it from 1968 to 1972, after the death of Deendayal Upadhyaya
- He was arrested in 1975 during Emergency and remained in jail till 1977
- He became the Minister of External Affairs in Prime Minister Morarji Desai’s cabinet in 1977
- As a foreign minister, Vajpayee was the first person to deliver a speech at the United Nations General Assembly in Hindi in 1977
- Vajpayee restructured the Jana Sangh into the Bharatiya Janata Party in 1980 and became its 1st President
- After he became the 11th Prime Minister of our country, India conducted five underground nuclear tests in Pokhran desert in Rajasthan in May 1998 (Pokhran-II)
- He inaugurated Delhi-Lahore bus service in February 1999 and signed Lahore Declaration with Nawaz Sharif, the then PM of Pakistan
- During his period, India fought 73-day ‘Kargil War’ in May-July 1999 under ‘Operation Vijay’ and won it on July 14, 1999
- PM Modi had announced in 2014 that Vajpayee's birthday, 25 December, will be observed as Good Governance Day every year.
- He announced retirement from politics in Dec 2005

**Early career of Atalji**

- Atalji was born on December 25, 1924 in Gwalior
- In 1939, he joined the Rashtriya Swayamsevak Sangh (RSS) as a swayamsevak
- In August 1942, he was arrested for 23 days during the Quit India Movement.
- In 1944, he became the General secretary of Arya kumar sabha of Gwalior, the youth wing of Arya sabha
- In 1948, the RSS was banned for its alleged role in the assassination of Mahatma Gandhi
- In 1951, he joined newly formed Bharatiya Jana sangh and became a follower of party leader Syama Prasad Mukherjee
- In 1954, he participated along with Mukherjee in a fast- unto-death in Kashmir to protest against the treatment meted out to non kashmiris. Mukherjee had subsequently died during the fast.
- He remained a bachelor throughout his life
Awards bestowed

- Padma Vibhushan (1992)
- Lokmanya Tilak Award (1994)
- Best Parliamentarian Award (1994)
- Bharat Ratna Pandit Govind Vallabhb Pant Award (1994)
- Bharat Ratna award (2015 – 45th awardee - Conferred by Pranab Mukherjee, President of India, along with Madan Mohan Malaviya)

Autobiographies Penned

- India's foreign policy: New dimensions (1977)
- Assam problem: Repression no solution (1981)
- Atal Bihari Vaj mem tina dasaka (1992)
- Pradhan mantri Atal Bihari Vajpayee ke chune hue bhashana (2000)
- Values, vision & verses of Vajpayee: India's man of destiny (2001)

Notable Poems

- Meri Ikyavana Kavitaem (1995)
- Meri Ikyavana Kavitaem (Hindi Edition, 1995)
- Sreshtha Kabita (1997)
- Kya Khoya Kya Paya: Atal Bihari Vajpayee,
Twelve-One Poems (2003)

**Acclaimed Books**

- National Integration (1961)
- Dynamics of an Open Society (1977)
- Kucha Lekha, Kucha Bhashana (1996)
- Sekyularavada: Bharatiya Parikalpana (Dr. Rajendra Prasada Smaraka Vyakhyanamala) (1996)
- Rajaniti ki Rapatili Rahem (1997)
- Back to Square One (1998)
- Decisive Days (1999)
- Sakti Se Santi (1999)
- India’s Perspectives on ASEAN and the Asia-Pacific Region (2003)
REMEMBERING SHAHEED MADAN LAL DHINGRA ON HIS DEATH ANNIVERSARY

(18 September 1883 – 17 August 1909)

Madan Lal Dhingra

A lion Hearted National Hero

Born on: 18 August 1883
Died on: 17 August 1909

Dr. S. Subramania Bharathi, University of Madras.
திருச்சிராப்பள்ளி, அரியான் புரத் கல்வி அதிபரர் ஒரு பேரிய அலாசர்.

திருச்சி புராண் புராணத்தில் காணக்கூடும் கருத்துக்காகத் தலைசித்தர் குற்றியும் காற்றியும் நோக்குகளைக் குறிப்பிட்டார்.

கார்பதி விவசாயில் விளக்கம்

1909- வரையான 1, முதல் விவசாயி குடியிங்க அதிகரிக்கவும் அதிகப்படையில் துவாரப்படுத்தவும், அதிகப்படையில் வளர்க்கவும்.

திருச்சிப் புராணத்தில் காணப்படும் கருத்துக்காகத் தலைசித்தர் நோக்கு குற்றியும் நோக்குதும். 

குறிப்பிட்டார் 5 (போக்கு) வரையான காலாக. 4 தலைசித்தர் வளர்க்கவும் துவாரப்படுத்தவும்.

கம்பாசு சான் கருத்துக்காக பொருளைப் பரவாதகம் பார்வாதகம் பிறந்துகாட்டும் அலாசர் 2 (போக்கு) வரையான போக்கு பிரிட்டானிய தேசியக்காரனாக.

சற்றை கோடை

1909-ஆம் ஆண்டில் கோடை 17-ஆம் வத்தில் சற்றை போக்குப் போக்குப்புறைப்பட்டது.

“சற்றை போக்குப் போக்கு போக்குப் போக்கில் அளிக்கும் பாடல் போக்கில் பாடல் போக்கு பட்டியால். சற்றை வாரது போக்கில் அளிக்கிறீர் சொல்லியாத அதிகாரப் பாலாக அதிகாரச்சார் போக்கு போக்கில் பாடல் விளங்கும் போக்கு.”

கம்பாசு சான்

1909-வரையான 24-வத்து தெருவூர்களில் துவாரப்படுத்தம்.

கோடை விளக்கம்

சற்றை அலாசரவர் சற்றை போக்கு போக்கு அளிக்கும் சற்றை போக்கில் பாடல் போக்கில் 

போக்கு. சற்றை வாரது போக்கில் அளிக்கிறீர் சொல்லியாத அதிகாரப் பாலாக அதிகாரச்சார் போக்கு போக்கில் பாடல் விளங்கும் போக்கு.”

கம்பாசு சான்

1976-ஆம் ஆண்டு புதுமை இடம் 13 அலாசர் போக்கில் போக்கில் பாடல் போக்கில் பாடல் குறிப்பிட்டார். 

அதிக போக்கு
NEWS IN PICTURES

FACTS ABOUT ASIAN GAMES

1. ஆசிய விளக்கராணங்கள் நுண்பொழுது
நூறு வருடம் காணிக்கைகளான கூட்டணம் செய்யப்பட்டது. 1951 ஆண்டில் இந்து விளக்கங்கள் விளக்கான 100 வருடம், ‘பிரிவுகள்’ செய்ய விளக்கங்கள் பல்வேறு குழுக்களைக் கொல்லப்பட்டது.

2. ஆசிய விளக்கங்கள் பொருளாக, மாந்தாக்கல், மெராக்கம்-சென்னை வன பல்கலைக் கழகம் பல்வேறு விளக்கங்களுக்காக வருடாக கலாச்சாரக். ஆசிய விளக்கங்கள் கல்வை மற்றும் பல்வேறு விளக்கங்களைத் தேவை.


4. ஆசிய விளக்கங்கள் கூட்டணக் களுக்கு பல வருடங்கள் (1954 - 1974) ஆசிய விளக்கங்கள்
பொருளாக, ஏனைய பல்வேறு விளக்கங்களைத் தவிர பல்வேறு குழுக்களைத்
கொல்லப்பட்டது. ஆசிய விளக்கங்கள் கூட்டணம் 5 வருடங்களை
பொருளாக, ஏனைய பல்வேறு விளக்கங்களைத்
கொல்லப்பட்டது. ஆசிய விளக்கங்கள் கூட்டணம் 5 வருடங்களை
பொருளாக, ஏனைய பல்வேறு விளக்கங்களைத்
கொல்லப்பட்டது.
அதிக விளைவுடன் முதல் பத்து நாட்கள் போது குறிப்பிட்டுகின்ற தலைமை, பாலைத் தொழில் போன்ற நிலையில் தமது விளைவைக் குறிப்பிட்டு நான் ஒரு பகுதியை பாதுகாப்பட்டது.
17

18

நிலைச்சூட்டுப்படுவதற்குப் பலவகையான பல்வேறுப்பாடுகள், இருந்து 44 மேடு, 63 விளக்கங்கள், 93 விளக்கங்கள் செய்யப் பயணம் 200 பல்கலைக்கழக விளக்கங்களோடு.

நிலைச்சூட்டுப்படுவதற்கு 18வது வட்ட பக்கட்டியான மற்றும் தொடர்ந்து இருந்து 11 மேடு, 11 விளக்கங்கள், 24 விளக்கங்கள் செய்யப் பயணம் 46 பல்கலைக்கழக விளக்கங்களோடு.
Tamil Nadu

Chennai Corporation - To Install Solar Panels On Top Of Its 662 Buildings

- The overall installed capacity is around 3.06 MW, providing a saving of Rs 72,000 per month
- Budget – Rs 22 crores
Safecrop Holdings Pvt. Ltd. - a consortium comprising WestBridge AIF, Rakesh Jhunjhunwala and Madison Capital buys shares in Star Health

Star Health

It was founded in 2006

It is the country’s first standalone health insurance firm

It provides health insurance, overseas mediclaim and personal accident policies

It has a market share of 10.6% in health insurances across Pan-India segment

Tamil Nadu – announced that the 2nd appeal can be filed ‘Online’ through the website, www.tnsic.gov.in, anytime, henceforth.

It is a flagship programme of Naveen Patnaik, CM of Odisha

It provides annual cashless health coverage of Rs 5 lakh per beneficiary family per annum.
‘Our Safety, Our Rights’ – A New Campaign Launched By Amnesty International India, To Create Awareness About The Sexual Abuse To The Children

🌟 It will conclude on Oct 11, International Day of the Girl Child

🌟 Collaboration - Bharat Gyan Vigyan Samiti, People’s Action for Rural Awakening (PARA) and Institute of Social Education

🌟 Participating States - Madhya Pradesh, Telangana, Tamil Nadu and Karnataka

🌟 Amnesty International India

🌟 Headquarters – Bengaluru

🌟 Established – 1966 at Bihar

- Objective – to boost digital connectivity and improve digital literacy in the North Eastern stats under ‘Digital India’ initiative

Phonepe – Has Entered Into Agreement With IRCTC (Indian Railway Catering And Tourism Corporation)

- Objective – for fast and secure payments through PhonePe on the IRCTC Rail connect Android app.
RTI Act, 2005 – Proposed Changes By The Government

- NRI’s are not eligible to file the RTI applications
- Instead of this, a special service called ‘e-IPO’ (electronic Indian Postal Order) has been launched for Indians living abroad to facilitate them to seek information from the Central Public Information Officers under the RTI Act

SUPREME COURT VERDICT

Supreme Court – Directs Tamil Nadu To Consider Reducing The Water Level At Mullaperiyar Dam To 139 Feet From The Current 142 Feet.

- The directive is based on the grim situation in Kerala following the widespread floods in all its 14 districts
- Mullaperiyar reservoir
  - It was constructed by John Pennycuick during the period, 1887 and 1895.
  - It is located at a height of 2,890 ft above mean sea level, on the Cardamom Hills of the Western Ghats in Thekkady, Idukki District of Kerala.
  - Even though the Dam is located in Kerala, it is operated by Tamil Nadu, based on pacts and court orders
  - Its maximum storage capacity is 142 feet.
**CONFERENCES & SUMMITS**

**11th World Hindi Conference 2018 – Begins In Port Louis, Mauritius**

- **Schedule** - 18th to 20th Aug, 2018
- **Inauguration** - Praveen Kumar Jagannath, Prime Minister of Mauritius
- **Indian Participation** – Mrs Sushma Swaraj, External Affairs Minister
- **Countries participated** – 20, including India
- **Theme** - “Vaishvik Hindi Aur Bharatiy Sanskriti” (Hindi world and Indian Culture)
- **Organised by** - Ministry of External Affairs, India in association with Government of Mauritius
- **Background**
  - 1st World Hindi Conference – Nagpur, Maharashtra on 10th Jan, 1975 (World Hindi Day is observed every year on 10th January to commemorate the event)
  - 10th World Hindi Conference – Bhopal, Madhya Pradesh in 2015 (Theme - Hindi Jagat-Vistar and Sambhavnyaye)
The conference was held in the premises of Indian Institute of Food Processing Technology (IIFPT)

Theme - “Doubling farmers’ income through food processing”

The IIFPT focuses on research and education in food processing

COMMITTEES

ISRO – To Form A New Committee Headed By S. Somnath, Director Of Vikram Sarabhai Space Center

Objective – to study the Possibilities of establishing the 3rd Launch pad of Satellites at Kulasekarapattinam, Tuticorin district and also to launch the proposed Manned space mission in 2022 from this new Launch pad

Red-Labelling Of Packaged Products Containing Fat, Sugar And Salt

An Expert Group has been set up to look into the issue, as per FSSAI, Food Safety and Standards Authority of India

Committee Members
B Sesikeran, former director of National Institute of Nutrition

Hemalatha, Present director of National Institute of Nutrition

Dr Nikhil Tandon.

It has to be recalled that, as per Food Safety and Standards (Labelling and Display) Regulations 2018, to distinguish between healthy and unhealthy foods, FSSAI has proposed mandatory red-label marking on packaged products, which was later stopped by the Government.

**Kerala Floods**

Central Government – has constituted a Coordination committee under Narendra Kumar, Chairman of Central Water commission

Objective - To monitor the discharge of flood waters between Kerala and Tamil Nadu’s Inter-state Projects, that includes Mullaperiyar and Aliyar

**INTERNATIONAL**

**Imran Khan – Sworn As 22nd Prime Minister Of Pakistan On 18th Aug, 2018**

He is the chairman and leader of Pakistan Tehreek-e-Insaf (PTI)

Mamnoon Hussain, President – administered the oath to the former Cricketer in Islamabad

Imran Khan secured 176 votes against 96 votes got by Shehbaz Sharif, president of the Pakistan Muslim League-Nawaz (PML-N) party in the National Assembly
voting. (For the majority, 172 votes in the 342 member lower house of parliament, is required)

- Imran had captained Pakistan’s national cricket team to World Cup victory in 1992
- The Elections were held on July 25 and results declared on July 29
- Former Indian Cricketer cum Politician, Navjot Singh Sidhu attended the oath taking ceremony.
- Asad Qaiser (PTI) – was earlier elected as the new Parliamentary Speaker

Beijing, China - Launches Its First Cyber Court To Handle Internet-Related Cases In The E-Commerce Hub Of Hangzhou

SCIENCE, TECHNOLOGY & ENVIRONMENT

Aditya – L1 – The 1st Indian Mission To Study Sun – To Be Launched By ISRO In 2019

All About Aditya-L1

- It will carry 6 payloads and will be launched from Sriharikota in Andhra Pradesh on the PSLV- XL launch vehicle.
China – Has Unveiled ‘Chang’e 4’ Lunar Rover – To Explore The Far Side Of The Moon By End Of 2018

★ This is similar to Yutu, China’s first lunar rover launched in 2013
★ It weighs only around 140kg, making it the ‘lightest’ of its kind in the world

Microsoft And Apollo Hospitals – Have Jointly Developed 1st Of Its Kind - An Artificial Intelligence Based API (Application Program Interface) For Predicting Cardio Vascular Risks

★ It is built on Microsoft’s cloud computing platform, Azure.
Celebrating 150th Anniversary Of Discovery Of Helium

- Helium was discovered on 18th August 1868 by French astronomer Jules Janssen along with Norman Lockyer
- He named helium after the source of the discovery, the sun or helios
- The initial evidence of Helium was found during a total solar eclipse in Guntur, India
- It is the second lightest and also the second most common element in the universe, after hydrogen gas.
- It has an atomic number of 2 and a nuclear mass of 4 (2 protons and 2 neutrons)
- It was originally named as D3 as it resembled D1 and D2 Fraunhofer line lines of sodium
- Sir William Ramsay, Scottish chemist, isolated helium on Earth on March 26, 1895

Why can’t Helium be replaced?

- It is widely used in aerospace and defense technologies, high-tech manufacturing, rocket engine testing, welding, commercial diving, magnets in particle accelerators, the production of fiber optic cables and semi-conductor chips found in the cell phone
- Liquid helium is used in cryogenics and MRI scanners, due to its ultra low boiling point
- More generally, it is used as a lifting gas in balloons and airships
**ECONOMY**

**UPI 2.0 – A New Improved Payment Interface - Developed By National Payments Corporation Of India Was Unveiled By Urjit Patel, Governor Of RBI On Aug 17, 2018**

- **Features**
  - It has a new feature of overdraft facility for making Merchant payments, in addition to the current account and savings account
  - The transaction limit has been doubled up to Rs 2 lakhs in the new interface
  - It also allows the double checking of the invoice before making the payment
  - UPI – was launched on April 11, 2016

**Bombay Stock Exchange**

- Tata Consultancy Services overtakes Reliance Industries Limited as the Most Valued Indian Brand
  - **Market cap**
    - TCS - Rs 7,69,065.04 crore
    - RIL - Rs 7,60,644.73 crore
  - It was to be recalled that RIL has crossed USD 100-billion market cap on July 31st, 2018
Ang Lee, Director – To Be Honoured By The Directors Guild Of America

- He was one among the recipients chosen for the 2018 DGA Honors Award
- Ang Lee was the Director of the following notable movies,
  - Life of Pi
  - Sense and Sensibility
  - Crouching Tiger Hidden Dragon
- These awards were instituted in 1999
- Martin Scorsese – was the 1st film maker to receive these awards
- The awards were to be conferred on Oct 18, 2018 in New York city
- Other Awardees
  - Nancy Utley, Fox Searchlight chairman
Amy Klobuchar, US Senator
John McGuire, SAG-AFTRA senior adviser
Ann Roth, Costume designer

**SPORTS**

**Esow Alben (17 Years), Indian Cyclist - Becomes The First Indian Ever To Win A Medal At World Level**

- He won Silver in Men’s Keirin event of UCI Junior Track Cycling World Championships held in Aigle, Switzerland
- Esow is from Andaman and Nicobar
- He is currently ranked world No. 1 in junior sprint category of cycling
- He is also ranked world no. 3 in keirin event of cycling
- He trains at the Sports Authority of India’s National Cycling Academy in Delhi.
2018 Asia Cup Emirates Cricket Board to host the Asia Cup 2018, in Abu Dhabi and Dubai.

✦ Schedule - September 15 to 28, 2018
✦ Participating Countries - Afghanistan, Bangladesh, India, Pakistan and Sri Lanka and one more country, which will be the winner of the Asian Cricket Council qualifier event
✦ It was originally scheduled in India, but moved to Middle east over the issue of Pakistan playing in India

Nasir Jamshed, Pakistan Cricketer – Banned By Pakistan Cricket Board (PCB) For 10 Years On Spot-Fixing Charges

✦ The charges were leveled during the Pakistan Super League (PSL) 2016-17 season
✦ It was to be noted that he was banned for the second time in the last 2 years
Fifa Rankings (Football)

1st – France
2nd – Belgium
3rd – Brazil
4th – Croatia
5th – Uruguay

India – is placed at 96th Position under the present coach, Stephen Constantine (They share this position with Georgia)

FIFA - Fédération Internationale de Football Association

Headquarters – Zurich, Switzerland

18th Asian Games 2018 – Starts In Jakarta, Indonesia

Schedule – Aug 18 to Sep 2, 2018

Venues – Jakarta, Indonesia and Palembang, Capital of South Sumatra Province
Participants - Around 11,000 athletes from 45 countries in 40 sports and 67 disciplines

For the first time, eSports, a form of competition using video games, and canoe polo were added as demonstration sports

Logo - Energy Of Asia

Mascots – Bhin

Bhin, Atung and Kaka (Strategy, Speed and Strength)
**Indian Contingent**

- Flag bearer – Neeraj Chopra, Javelin thrower
- Participation – 572 athletes in 36 sports
- Led by - Brij Bhushan Sharan Singh, Chef de Mission

**Asian Games**

- 1st Asian Games – New Delhi, 1951
- 17th Asian Games – Incheon, South Korea, 2014
- This is the 2nd time Indonesia is hosting the Games (after 1962) and also the 1st time that Two cities are hosting it
- Initially, Vietnam was supposed to host it at ‘Hanoi’, but due to economic considerations it withdrew its bid
RANKINGS

Forbes Annual List Of Highest Paid Actresses 2018

☆ 1st - Scarlett Johansson ($40.5 million)
☆ 2nd - Angelina Jolie ($28 million)
☆ 3rd - Jennifer Aniston ($19.5 million)
REMEMBERING BAJI RAO I
ON HIS BIRTH ANNIVERSARY
(18 August 1700 – 28 April 1740)

- He was a general of the Maratha Empire in India.
- He served as Peshwa (Prime Minister) to the fifth Maratha Chhatrapati (Emperor) Shahu from 1720 until his death. He is also known by the name Bajirao Ballal.

CHILDHOOD & EARLY LIFE

- Bajirao was born on 18 August 1700 into a Marathi Chitpavan Brahmin family as the son of Balaji Vishwanath and Radhabai. He had a younger brother called Chimnaji Appa.

- His father was the first Peshwa of Chhatrapati Shahu. As a young boy he often used to accompany his father on military campaigns and was well trained by the Maratha cavalry generals. Under his father’s able guidance, he grew up to be a disciplined and highly skilled warrior.

- His father was treacherously arrested by Maharaja Shahu’s army-in-chief Dabhaji Thorat in 1716. Bajirao chose to accompany his father to jail and remained with him for two years till he was released. He travelled with his father to Delhi in 1718.
**LATER YEARS**

- His father Vishwanath died in 1720. Chhatrapati Shahu immediately announced the appointment of Bajirao as the new Peshwa even though the young man was barely 20 years old.

- Bajirao was a tall and well-built man who in spite of his young age possessed great military skills. His appointment to the prestigious position of Peshwa at such a young age made many in the Maratha court jealous, but it did not take Bajirao long to prove that Shahu had made the right decision in choosing him.

- From the very beginning he set his eyes upon extending the Maratha Empire. He embarked on his first major campaign in 1723 and conquered Malwa followed by Gujarat. Then he went on to annex most of central India and even dared to attack the imperial Delhi.

- Eventually the administrative capital of the Maratha Empire was moved from Satara to the new city of Pune in 1728 at his suggestion. Chhatrapati Shahu had tremendous faith in Bajirao who fearlessly confronted the Mughals and played a major role in weakening their stronghold on the Indian subcontinent.

- Bajirao led several military campaigns over a career spanning two decades. He is credited to have created the later Kingdoms of Scindias (Ranoji Shinde) of Gwalior, Holkars (Malharrao) of Indore, Gaekwads (Pilaji) of Baroda, and Pawars (Udaiji) of Dhar as part of the Maratha Empire.

- The courageous warrior was highly skilled in military manoeuvres and warfare. He fought over 41 major battles and many other smaller ones, and is reputed never to have lost a battle. He is especially noted for his victory over Bangash Khan who was regarded as the bravest commander of the Mughal army.

**MAJOR BATTLES**

- Bajirao was known for his military tactics and the Battle of Palkhed which he fought against the Nizam-ul-Mulk of Hyderabad is considered a great example of his brilliant execution of military strategy. Eventually the Nizam was defeated by the Marathas and Bajirao was hailed as the hero of the Marathas’ resounding victory.
**PERSONAL LIFE & LEGACY**

✈️ Bajirao’s first marriage was to Kashibai with whom he had two sons: **Nanasahеб and Raghunathraо**.

✈️ His second marriage was to, the daughter of Maharaja Chhatrasal of Panna by a Muslim wife. Mastani was a beautiful and brave woman, skilled in horse-riding, spear-throwing and swordsmanship. However, Mastani was never accepted by Bajirao’s mother and brother as she was a half-Muslim. This marriage also caused a rift in the orthodox Hindu Pune society of the time.

✈️ Mastani gave birth to a son who was called **Krishnarao** at birth. However the orthodox Hindus did not allow the couple to raise their son as a Hindu. So the boy was renamed **Shamsher Bahadur** and raised a Muslim.

✈️ Bajirao died of an illness on **28 April 1740**. Mastani too died shortly afterwards. According to popular folklore she committed suicide, though the exact details of her death are not known.

✈️ Bajirao’s legend has inspired several books, television series, and films, one of the most popular ones being the movie ‘**Bajirao Mastani**’ (2015) directed by **Sanjay Leela Bhansali**.
REMEMBERING NETAJI SUBHASH CHANDRA BOSE ON HIS DEATH ANNIVERSARY

(January 23, 1897 – August 18, 1945)

❖ EARLY LIFE AND EDUCATION

❖ Born on January 23, 1897 in Cuttack, Orissa
❖ Parents - Janakinath Bose and Prabhavati Devi
❖ He had his primary education at Protestant European School in Cuttack
❖ In 1913, he got admitted to the Presidency College where he studied briefly
❖ He later joined the Scottish Church College at the University of Calcutta and passed his B.A. in 1918 in Philosophy

❖ ICS EXAMINATION

❖ He came fourth in the ICS examination
❖ But, he did not want to work under British
❖ He resigned from his civil service job on April 23, 1921
He joined the Indian National Congress in 1927 under the leadership of C.R. Das

He worked with Jawaharlal Nehru

Netaji was the source of inspiration for the youth and the masses

He made several youth join the national movement

He was not satisfied with the peaceful means of struggle adopted by Gandhi

He was elected as the President of the Indian National Congress in 1938 and 1939

Bose founded the Forward Bloc Party in May 1939

Party functioned as a wing within the Congress

Forward Bloc was declared to be a radical and progressive party

Bose declared that his party would employ all possible means to wrest independence from the British

Disguised as an Afghan, Bose escaped from India and reached Germany.

He met Hitler, the leader of Germany and sought his help.

Though Hitler refused to concede Bose’s demand for a free Indian Government, he was allowed to start a Free India Centre in Berlin on November 1942

Centre established the Azad Hind Radio

Bose organised Azad Hind Fauz or the Indian Legion in Germany

Bose went to Japan and met the Prime Minister of Japan

Then, he went to Burma in 1942
∗ Burma had been then occupied by the Japanese

∗ Japanese had captured a large number of Indian prisoners who served under the British. They were more than 20,000 in number

∗ They were released from the Japanese

❖ INDIAN NATIONAL ARMY

∗ Subash Chandra Bose formed the Indian National Army with these Indians

∗ In 1943, Subash went to Singapore

∗ There, the Presidentship of the Indian Independence League was handed over to Subash by Rash Behari Bose

∗ Subash became the Supreme commander of the INA or Azad Hind Fauj on August 25, 1943

∗ His slogan Jai Hind echoed throughout India and it became the popular form of salutation

∗ Delhi Chalo was another famous slogan of Bose

❖ BRIGADES OF INA

∗ Subhash Brigade

∗ Gandhi Brigade

∗ Azad Brigade

∗ Jhansi Rani Regiment - under the captaincy of Lakshmi Seghal from Tamil Nadu

❖ PROVISIONAL GOVERNMENT

∗ On October 21, 1943, a Provisional Government of Free India was formed in Singapore

∗ Bose was the supreme commander of the Army and Head of the State

∗ A Cabinet was formed under Bose

❖ ARMED STRUGGLE

∗ On October 23, 1943, Provisional Government headed by Bose decided to declare war on Britain
Bose’s army reached upto Manipur, the North Eastern part of India on March 21, 1944

Unfortunately due to heavy rains and other adverse circumstances, the army met with disaster

Soldiers had to retreat. Many lost their lives in Burma

In 1945, Japan was forced to surrender during World War II.

Indian soldiers were arrested

Netaji hurried back to Tokyo from Bangkok

**PLANE CRASH**

It is believed that Bose was killed in an air crash on the way in Taipei on August 18, 1945

**PERSONAL LIFE**

- Wife - Emilie Schenkl
- Daughter – Anita Bose Pfaff

**BOOKS WRITTEN BY BOSE**

- The Indian Struggle
- An Indian Pilgrim

"GIVE ME BLOOD AND I WILL GIVE YOU FREEDOM"

Subhas Chandra Bose
Mr. KOFI ANNAN IS NO MORE  
(April 8, 1938 – August 18, 2018)

✦ Seventh Secretary General of the United Nations
✦ First Black African to be appointed as Secretary General
✦ Period – January 1, 1997 to December 31, 2006
✦ Recipient of the 2001 Nobel Peace Prize along with UN

 далекий родитель

EARLY LIFE AND EDUCATION

✦ Born in the Kofandros section of Kumasi in the Gold Coast (now Ghana) on April 8, 1938
✦ He attended an elite boarding school and at the University of Science and Technology in Kumasi
✦ He finished his UG in Economics at Macalester College in St. Paul, Minnesota, in 1961
✦ From there, he went to Geneva, where he began his graduate studies in international affairs and launched his U.N. career.
ROLE OF ANNAN IN UNITED NATIONS

- In 1962, Kofi Annan started working as a Budget Officer for the World Health Organisation.
- Annan worked for the U.N. Economic Commission for Africa in Ethiopia, its emergency force in Egypt.
- He started working at the office of the High Commissioner for Refugees in Geneva in 1980.
- In 1983, he became the Director of administrative management services of the UN Secretariat in New York.
- In the late 1980s, Annan was appointed as an Assistant Secretary-General of the UN in three consecutive positions.
- Mr. Annan served as the Under-Secretary-General for peacekeeping between March 1992 and December 1996.

ANNAN AS SECRETARY GENERAL

- Annan was appointed as the Secretary-General of UN on December 13, 1996 by the UN Security Council.
- He is the first office holder to be elected from the UN staff itself.
- Annan succeeded Boutros Boutros-Ghali of Egypt as the 7th Secretary General of UN.
- He was re-elected for a second term in 2001.

ACTIVITIES IN UNITED NATIONS

- Annan recommended for the expansion of Security Council and a host of other UN reforms.
- He proposed for a fundamental overhaul of the United Nations Secretariat.
- Annan played a key role in the establishment of Millennium Development Goals in 2000.
Annan suggested the establishment of a United Nations Information Technology Service

On 26 July 2000, United Nations Global Compact was officially launched at UN headquarters in New York

Annan proposed the establishment of a Global AIDS and Health Fund

Diplomatic Activities of Annan

During the invasion of Iraq in 2003, Annan called on US and UK not to invade without the support of UN

He played an important role in the transition from military to civilian rule in Nigeria in 1998

He supported the efforts of East Timor to secure independence from Indonesia in 1998

Annan supported sending a UN peacekeeping mission to Darfur, Sudan

Post UN Career of Annan

In 2007, Annan established the Kofi Annan Foundation

In February 2012, Annan was appointed as the UN-Arab League envoy to Syria in an attempt to end the civil war

Annan served as the Chairman of the Global Commission on Elections, Democracy and Security

Chancellor of University of Ghana from 2008 – 2018

In September 2016, Annan was appointed to lead a UN Commission to investigate the Rohingya crisis in Bangladesh

Personal Life and Death

Wives - Titi Alakija and Nane Maria Lagergren

Children – Kojo, Ama and Nina

Annan died on August 18, 2018 in Bern, Switzerland at the age of 80.
Tamil Nadu – Government Announces A Relief Of Extra Rs 5 Crores In Addition To The Earlier Announced Rs 5 Crores To The Kerala Flood Victims

Tamil Nadu – Announces Rs 5,000 Prize For The Best Stories Of Using The Information Obtained Under RTI Act.

★ The award will be given on Oct 12, RTI day.
IIT, Madras Team – Creates Low-Cost ‘Exhaust Emission Controller’ That Can Be Fitted On Diesel Vehicles

- It can be connected to the tailpipes of old diesel vehicles in use
- It is designed to reduce the exhaust pollution from diesel vehicles
- An assistance of Rs 7.5 lakhs was provided by the IIT-M Research Park in Taramani for making the equipment
- TVS Group and the Defence authorities are reviewing the innovation for prospective manufacturing

Tamil Nadu – Has Increased The Fee And Stamp Duty For Mortgaging Title Deeds On Aug 13, 2018

- The upper limit on stamp duty has been increased from Rs 25000 to Rs 30000
- The registration fees has been increased from Rs 5000 to Rs 6000
- The dual fee structure has been abolished henceforth.
Hereafter, the ‘Petcoke’ can only be imported for the use as ‘Feedstock’ in industries such as Cement, calcium carbine, lime kiln etc.,

India is world’s biggest consumer of Petcoke and imports half of its annual consumption from United States

**Indian suppliers - Indian Oil Corporation**, Reliance Industries and Bharat Petroleum Corporation

Petcokes are one of the biproducts obtained, during the refining of Oil, as 2 sub types viz., Fuel grade pet coke (80%) and calcined pet coke (20%)

It has **74,000 ppm of Sulphur** and hence pollutes the environment more than the ordinary coal
This is an additional authentication mode to be used by the TSPs.

The ‘Live face’ feature includes the ‘Photo capturing’ to obtain eKYC during the issuance of Sim cards.

**The 2 Step Authentication Process**

- The person would provide Aadhaar number and the authentication to be done by Face and Iris or Fingerprint.
- For persons providing Virtual ID, the authentication to be done by fingerprint or Iris.
Kerala Floods

Centre – Announced An Immediate Relief Of Rs 500 Crores

- It has also announced an ex-gratia of **Rs 2 lakh** per person to the next of kin of the deceased and **Rs 50,000** to those seriously injured from the Prime Minister's National Relief Fund.

- This is in addition to Rs 100 crores announced by the Home Minister.

- These floods are considered as the worst to affect Kerala, since 1924.

- This is the highest ever deployment of **National Disaster Response Force (NDRF)** in a single state since its raising in **2006**, as so far **58 teams** are deputed to work in the state.

- Finance Ministry - has already directed **LIC & PSU Gen Insurance companies** to settle all claims under **Pradhan Mantri Jeevan Jyoti Bima Yojana (PMJJBY)** and **Pradhan Mantri Suraksha Bima Yojana (PMSBY)** on immediate basis.
✿ Worst affected Regions – North and Central Kerala
✿ People displaced – Atleast 3,10,000
✿ Lives Lost – Atleast 324

✿ **Sheikh Khalifa bin Zayed Al Nahyan, President of UAE** – forms a special committee to provide Relief to Kerala flood victims

  ✓ Chair of the committee – Emirates Red crescent and representatives from UAE’s humanitarian organizations

❖ **Sarvatra Technologies – Have Launched ‘Sevalia Urban Co-Operative Bank’ As Their 450th Cooperative Bank On NFS, National Financial Switch**

✿ They issue **RuPay** Debit and **Kisan** Credit Cards and also enables transactions on **ATMs, POS, and e-Commerce**

✿ Sevalia Urban Co-op bank is a nearly 40 year old bank, based out of Kheda in Gujarat.

✿ Sarvatra is present in **Maharashtra, Gujarat, Tamil Nadu, Karnataka, Andhra Pradesh, Telangana, Kerala etc.**
Saudi Arabia – To Introduce ‘Free’ Nap-Pods To The Hajj Pilgrims This Season

- These ‘free’ Sleeping capsules are aimed to modernize the centuries-old practice of Hajj
- These Nap-pods are inspired by Japan’s famous ‘Capsule hotels’
- These will be introduced in the Western city of Mina in Saudi Arabia
- The Government has also introduced apps for on-the-spot translation and emergency medical care.
- Nap-pods offered by - The Haji, a Saudi Charity and Mutamer Gift Charitable Association
Each fiberglass pod — less than three meters long and just over one meter high — features a mattress, clean sheets, air conditioning and a large, well-lit mirror.

These nap-pods are imported from Japan at the cost of 1000 euros each.

They will be sterilized before handing over to the next pilgrim, as it has been estimated that 60 people will use a single pod everyday.

These nap pods provide a solution for pilgrims who cannot afford to book hotels.

Egypt – World’s Oldest Cheese Discovered From The Tombs Of Egypt

It was found in the tomb of Ptahmes, mayor of Memphis in Egypt during the 13th century BC. His tomb was first unearthed in 1885.

It was rediscovered in 2010, after it drifted in the sand and got lost.

The cheese identified is said to be of 3,200 years old.

The cheese was confirmed using various scientific procedures such as liquid chromatography and mass spectrometry.
The project was seed-funded by two alumni members to replenish and rejuvenate water resources.

This was announced on the 68th Foundation day of the institute.

The institute is setting up an on-campus plant which will convert 1.35 million litre of sewage water from the hostels to 1.2 million litre of potable water, on a daily basis.

The pilot plant is expected to be ready by March 2019.

Water processing and output will be monitored in real-time and conform to the IS 10500-2012 standard for drinking water.
INS Sahyadri, Stealth Frigate Of Indian Navy – Has Been Sent To Fiji To Boost The Bilateral Ties

- It has been dispatched on a goodwill tour to Port of Suva
- INS Sahyadri has recently participated in the Rim of the Pacific Exercise (RIMPAC)-2018 organised at Hawaii
- The ship has celebrated the 72nd Independence Day of India at Port of Suva
- The ship will have a ‘Open day’ for General public view also
- INS Sahyadri (F49) is the third and latest ship among the Shivalik Class of indigenously built stealth frigates and forms a part of the Eastern Fleet of Indian Navy.
**APPOINTMENTS**

🔹 **Ibrahim Boubacar Keita - Has Been Re-Elected As President Of Mali**

🔹 He has defeated opposition candidate and former Finance minister, Soumaila Cisse.

🔹 Keita will serve a 5 year term as the President

🔹 Capital of Mali – Bamako

🔹 Currency – West African CFA Franc

**PERSONALITIES**

🔹 **M D Ranganath, Chief Financial Officer Of Infosys Resigned From His Position On Aug 18, 2018**
He assumed office in 2015 following the exit of Rajiv Bansal

He has been working at Infosys for 18 years and 3 years as CFO

He was involved in strategy development for Infosys in various areas of consulting, finance, strategy and risk management

He will continue as CFO till November 16, 2018

AWARDS

S K Arora, Additional Dir Of Health, Delhi – Awarded With The Prestigious WHO World No Tobacco Day 2017 Award For His Extraordinary Contribution Towards Tobacco Control.

The National Health Policy 2017 has already set targets of reduction in tobacco prevalence by 15% by 2020 and 30% by 2025
Sunil Chettri – Named As ‘Best Sportsperson Of India’ By Calcutta Sports Journalist Club

34 year old Chettri was the current Captain of Indian football team

Special Awards Conferred

Hima Das (Winner of 400m gold in the under-20 world championship at Tampere, Finland)

Dipa Karmakar (Winner of Gold in FIG Artistic Gymnastics World Challenge Cup at Mersin, Turkey)

Other Award Winners

Best Junior Sportsperson of the Country: Ishan Porel

Lifetime Achievement awards: Aroon Ghosh, Arun Lal, Akhtar Ali

Best athlete (men): Safiqul Mondol

Best athlete (women): Bhairabi Roy
India defeated Bangladesh in the Final

Last year, Bangladesh won the inaugural edition by defeating India

Shooting World Cup, 2020

India – to host the shooting world cup in 2020 at New Delhi

This was announced by International Shooting Sport Federation, ISSF

The world cup will be held just before the 2020 Tokyo Olympics

The combined events in the world cup includes Rifle, pistol and shotgun

Raninder Singh – Current president of National Rifle Association of India
Objective – to pay tribute to workers who risk their lives in humanitarian services and also to provide support for people affected by crises

2018 Campaign theme - #NotATarget

Observed since – 2008

Background – On 19th Aug, 2003, a terrorist bomb attack was launched on UN headquarters in Baghdad, Iraq, which killed 22 people including UN Representative in Iraq, Sergio Vieira de Mello
She was elected to the Parliament as a Congress contestant from Vijayawada constituency in 1980 and 1989

She was conferred the Jamnalal Bajaj Award in honour of her services to women.

She was also involved in active social service through the Atheist Centre in Vijayawada, established by her father Goparaju Ramachandra Rao (GoRa), who was an atheist movement leader.
REMEMBERING S. SATYAMURTI ON HIS BIRTH ANNIVERSARY

(நந்தசாத்திரி ராம்பிள்ளை, 19, 1887 - பேராஜ் 28, 1943)

**recall. Satyamurti's birthday anniversary, 19, 1887 - 28, 1943)**

- The life of Satyamurti was one of selfless service and devotion.
- He dedicated his life to the service of humanity.
- His teachings continue to inspire and guide people today.
1937-38 ஆம் ஆண்டில் தேசியப்படை விளை நிறுவப்பட்ட பகுதி நிதியில் பகுதி நிதியில் புது விளையாடும் வகையில் கையாமாத்தொகுதிகள்.

இராசரா மகனலுடன் ஊடகத்தில் பார்வைகளின் மீது வாழ்நாளிலிருந்து ஆராய அரசு பார்வை “பாவானத குறல்களைப் பலம் விளையாட்டில், பார்வை விளையாட்டில் குன்று பாவானத வலம் விளையாட்டில்” என சுருக்கிட்டார் கன் கத்தோலிக்க குறல்கள் தரவத்தை வெளிப்படையில் விளையாட்டு விளையாட்டு செய்யார் செய்து. தற்போது விளையாட்டு.

பிற்பு

இராசரா மகனல் அம்மனம், குடும்ப வருடம் 15, 1887-வாக்கில் முடித்திருக்கும் பரிசுதின் நடுநிலையில் முடிக்கின்ற விரைவு இல்லாது சுருக்கிட்டார் ‘திரும்மன்’ கன் அரிய பிற்பு.

இவ்வு ஓர்க்கப்பட்ட பிற்புணர்வு குறல்களுக்கு உள்ள விளையாட்டில் அம்மனத்தை உத்தராத்து குறல்கள் கண் பார்வைகள் மேற்பார்வை விளையாட்டில் உள்ள குறல்களுக்கு அம்மனாக.

குறிப்பிட்டு

1906 ஆம் ஆண்டில் “நிலவேறு விளையாட்டு குறல்களில்” மாத்திரும் சுருக்க விளையாட்டு விளையாட்டு புது விளையாட்டு.
★ நோய்வல சால் கால்வாயில் சுற்று நடம் போட்டிய அம்பெரிடே கீழ் பி. பிரிவியல் மறுசாலை பலன்மண்டலம் புனிதார் சிங்கி காரணி நூற்றாண்டு புனிதியால் தொழில்முறை கிடைக்கும் பின் நடுப்போட்டிய பிரித்தானிகள் இவு சட்டம் புனிதை எண்ணிக்கல்லாகும்.

◆ அரசியல் பரந்தக்

★ 1919 நேர்ந்து நடன. சிகிசம்புரி நிறையில் ஆரம்பம் பரந்தக்

தில்லியியல், காரனரங் கால்வைகள் கையாள்வதாலில்

விளகிகுந்து, துள்ளந்த காரனரங் கால்வைகள் தில்லியியல்

சுற்று, அகல்வைகள் ருதாவியின்றப் போட்டி அம்பெரிடே

கால்வைகள் பிரித்தானியிய மாற்றங்கள் விளகிகுந்து பம்பூ

நேர்வண்டு சால்வாயிலுள்ள தில்லிய நூற்றாண்டு கையால்

வங்கிய தில்லியியல் அம்பெரிடே.

★ 1923 ஆம் ஆண்டு சாலம் சுற்றுக்கோள் பொழுது கிளை சலம்

நூற்றாண்டுக்கும் அன்றாக.

★ 1930 ஆம் ஆண்டு பிரித்தானிய பரந்தக்கர்களின் காரனிநிய சுற்று

வங்கிய பொழுதுபோது கூரை விப்யோப்போள்

★ கி.நவம்பர் தினம் பாரம்பரியக் கோட்டை பரந்தசாலையாகக் கால்வை

"சுற்றுவியங்கு கால்வைகள்" முன்பன தோப்பியிக்க கையால்
சத்தியமுமுள்ள அமாவாசை, சுனையைப் பார்த்து தூற்றும்
நடந்த வேல நாட்டுவரசர் சிவப்புக்கு.

★ 1937 ஆம் ஆண்டு தென்னூர் மாநில தலைநகரம் வருவாரியின்
பொறியியல் கூட்டம் அமர்ந்த, பல்லவர் பாட்டிய
கவுலிழுக்காடும் திங்களிட்டு கொண்டு விளைந்தது.

★ 1939 ஆம் ஆண்டு மேல்காண்ட பார்க்குரி செருமானியர் புகழ்பெறும்
பொருளாதாரா, பல்லவர் குறிப்பிட்டு தனது ஜானுவிடத்
(முருகத்தான் வட்ட பொருளாதாராயிய விளைந்து கருத்து கருத்து).

★ கீழ் பிரச்சினக் கோன்றார் பிரித்தானிய அனைவன் பார்க்கு புலவர்
முனித்து குறிப்பிட்டு கையில் இருந்த நூற்றாண்டு கல்விக்கு வருவார்
உற்பத்தியிட்டு (முருகத் சத்தியமுமுள்ள மகாராண பார்க்கு கண்டு
வெள்ளிப்பாட்டுத்) பார்க்கு முனித்து பொருளாதாராயிய உடலின்
கைப்பற்றும் தொலையும் காரணமாக.

★ குடியரசின் காரணம் ராமனியா விவசாயி விசாலப்பள்ளை அமர்ந்த, 1940
ஆம் ஆண்டு தொலை விளைந்தது.

★ 1942 ஆம் ஆண்டு தென்னூர் நாள்காட்டு „பெருமானுடன் பொருளாதாராயிய „
பொருளாதாராக்கள் சிறையின் கையில் பொருளாதாராயிய தொலையும்
நடந்தது.
சுருக்கிய அட்டைக்காலத்தில், கதிர்வெளிப்புக்கிளியின் பதிப்பு

* கதிர்வெளிப்பு அம்மன், 1954 முதல் 1963 வரை பெரிய தமிழன் கதிர்வெளிப்பு பதினாறார் சிற்கையே காலத்தில் இருந்தும் கதிர்வெளிப்பான் அனைவரின் தமிழகக் கதிர்வெளிப்பு கூறிட்டார்.

* 1936 ஆம் ஆண்டில் காண்கிளியத்தில் தமிழகத்து கதிரியான் கதிர்வெளிப்புக்கிளியின் கதிர்வெளிப்பு, கம்பக்காலம் போன்ற பொழுதுகாலத்தில் கூறிட்டார்.

தினம்

* கதிர்வெளிப்பு அம்மன், 1942 ஆம் ஆண்டிலிருந்து தமிழ்நாட்டு கதிர்வெளிப்புக்கிளியின் கதிரியான் கதிர்வெளிப்பில் தமிழகம் அமதுக்காரங்கை. தினம், பெரிய தமிழன் கதிரியான் அமதுக்காரங்கை, மாதம் 28, 1943 ஆம் ஆண்டில் எச்சரித்து மதிப்பிட்டுநான் தமிழகம் தொண்டலை 55 முதல் போக்கிய காலப்பாதை.

சிற்றம் சிற்றம்

* ‘பெருந்து கார்டால்’ தினகால் பதினாறார் கதிர்வெளிப்புக்கிளியின் கதிரியான் “கதிர்வெளிப்பு காண அவசம்” செய்த காலப்பாதையை போக்கிய காலப்பாதை.

* தமிழ்நாடு காண்கிளியத்தில் காட்சிக் அயந்த தினகாலான விளக்கச் செய்யுமோ என்னும் தமிழ்நாடு காண்கிளியத்தில் காண்பிக்கும் கதிரியான் தமிழகம் தொண்டலை கதிரியான் “கதிர்வெளிப்பு போக்கு” செய்த போக்கு மதிப்பிட்டுப்போக்கிய காலப்பாதை.
TAMIL NADU

- Chennai Corporation – to conduct a Vitamin A deficiency camp to administer the vitamin A for children in the age group of 6 months to 5 years from Aug 20 to Aug 25

- Tamil Nadu – bans Mobile phones in all the colleges, following an order by the Directorate of Collegiate Education
  - It is applicable to all government, government-aided and self-financing institutions.
  - Centre-run institutions such as IIT Madras have been excluded from this rule.

- Aavin – has launched the sale of its products in Hongkong
  - Aavin products are already available in Malaysia and Singapore

- Tamil Nadu Government – has announced that the Fossil Museum in Ariyalur is ready for inauguration
✓ It will feature various fossils, rocks, minerals from the pre-cambrian period, the Paleozoic period, the Jurassic period and the Cretaceous period

➢ Tamil Nadu Government – has sought Rs 4 Crore from the Centre for setting up 2 more Museums in Theni and Thiruvannamalai

➢ Tamil Nadu – ranks First in the overall enrollment of Suganya Samriddhi Yojana, a flagship savings scheme of the Central Government for the Girl children

✓ It has grossed Rs 2,940 crores in the last 3 years from 15.95 lakhs account holders
✓ This is based on the figures available upto June 2018

STATES

➢ Telangana – has launched the 1st of its kind, Disaster Response Force vehicles in its capital, Hyderabad

✓ This is mainly to deal swiftly the emergency situations in the state
At present, they are stationed at 24 locations in the capital city and will be available 24x7 to tackle any type of emergency situations

- **Punjab Police** – have organized the 1st ever workshop to prevent Cybercrime threats on a real-time basis

  ![Punjab Police Workshop](image)

- It was organized in collaboration with National Critical Information Infrastructure Protection Centre, New Delhi

- **Madhya Pradesh** – announced that 3 Awards will be named after A B Vajpayee, former Indian PM
  - 1st Award is for the Poets
  - 2nd Award is for the outstanding contribution in the field of Journalism
  - 3rd Award is for the good work in Administration

- **Karnataka** – The official residence ‘Raj Bhavan’ of the Governor, Vajubhai Vala, was opened for the public viewing from Aug 16 to Aug 31

  ![Raj Bhavan](image)

- It was formerly known as ‘Bangalore Residency’, built by Sir Mark Cubbon, who was the commissioner of Mysuru territory of the British empire between 1840 and 1842
✓ It has to be noted that the 19 bedrooms in the Bhavan were named after famous Indian rivers and mountains

NATIONAL

➢ IRDAI – has asked the Insurance companies to cover Mental Illness on par with Physical illness under the Medical Insurance Policy
  ✓ The directive by Insurance Regulatory and Development Authority follows the Section 21(4) of Mental Healthcare Act, 2017 enacted by Parliament, which came into force from May 29, 2018
  ✓ Globally, Companies cover mental illness after initial waiting period of two-three years

➢ Union Home Ministry – has issued a directive that no ATM will be refilled with cash after 9 pm in cities, 6 pm in rural areas and 4 pm in Naxal-affected areas from February 8, 2019
  ✓ This is to reduce attacks on cash vaults and ATM frauds
  ✓ It also said that every cash van should not carry more than Rs 5 crore per trip

➢ Kerala Floods
  ✓ Qatar – has announced a financial aid of $ 5 billion (Rs 34.89 crores) to help out the affected people
  ✓ The announcement was made by Sheikh Tamim bin Hamad al-Thani, Amir of Qatar

CONFERENCES & SUMMITS

➢ 11th World Hindi Conference, Mauritius
  ✓ Panini Language Laboratory – was inaugurated at Mahatma Gandhi institute in Mauritius to promote reading and writing Hindi amongst youth of Mauritius

✓ Inaugurated by – Sushma Swaraj, Min of External Affairs

✓ A Cyber tower which was set up with the Contributions from A B Vajpayee, former Indian PM, will be renamed as ‘Atal Bihari Vajpayee tower’ in his remembrance and honour
COMMITTEES

- Bhaskar Ramamurthi Committee

- Government – has formed a 5 member committee to suggest changes to JEE (Advanced) following less number of candidates qualifying entrance test this year
- Bhaskar Ramamurthy is the Director of IIT, Madras
- Other Members includes -
  - Abhay Karandikar (Director of IIT-Kanpur)
  - Vineet Joshi (Director General of National Testing Agency)
  - Professor Kannan Moudgalya (IIT-Bombay)

- Vishaka panel – formed by Tamil Nadu Police department – to enquire into complaints on sexual harassments at workplace and redress the grievances of such victims
- The panel will be headed by Seema Agarwal, ADGP

- Members of the Committee
  - Seema Agarwal, ADGP (Head)
  - S Arunachalam, ADGP
  - Thenmozhi, DIG
  - Saraswati, SP (Retd)
  - Ramesh, Serving Member of DGP Office
INTERNATIONAL

- **Egypt** – passes a new law to block social media accounts and penalize journalists for publishing fake news

  - The law was signed by Abdel Fattah el-Sisi, President of Egypt

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **Wheat genome** – Scientists have successfully decoded ‘Wheat Genome’ for the first time

  - The research was conducted by more than 200 scientists from 73 research institutions in 20 countries, including 18 scientists from India
  - In this research, DNA sequence of bread wheat was successfully coded
World’s Most Wear-resistant metal alloy created

- US Scientists from Sandia National Laboratories have developed a platinum-gold alloy, which is 100 times more durable than High strength Steel

- It is in the same class of Sapphire and Diamond
- It has been claimed that if a set of tires been made from this alloy, it has to go around the Earth 500 times before wearing out

DEFENCE

- India – has operationalised its 1st indigenous Nuclear capable, Submarine Launched Ballistic Missile (SLBM) after 2 decades of development
  - It was code-named, B-05 and was inducted in the Navy
  - It was secretly test fired back-to-back from indigenously built nuclear-powered submarine, INS Arihant, off Visakhapatnam coast on August 11 and 12
  - It is 10m in length and has a strike range of about 750 km weighing 10 tonne
  - The successful mission has made India a member of the very exclusive club of six nations which is capable of firing nuclear-tipped missiles from land, air and undersea. Others being Russia, USA, France, UK and China

- India – is developing a new ‘Advanced Medium Combat Aircraft’, which is the fifth-generation fighter aircraft
  - It is scheduled to make its first flight in 2032
  - It has two GE-414 engines
  - It is designed to absorb radio waves and deflect radar waves, thereby avoiding radar cross-section
  - The Indian Air Force has provided the land and provisions to DRDO for this project
HELINA – Indigenously developed, **Helicopter launched, Anti Tank Guided Missile** (ATGM) was test fired successfully at Pokhran range

- It is the Helicopter launched version of the NAG ATGM
- It is manufactured by the state-owned Bharat Dynamics Limited
- It has operational range of 7-10km
- The test was conducted by DRDO and Indian Army
- It can be fired from Dhruv Advanced Light Helicopter and HAL Rudra attack helicopter

DRDO – has successfully tested indigenously developed **light weight glide bomb Smart Anti Airfield Weapon (SAAW)**, which was dropped from an IAF flight, near Pokhran range

- SAAW project is India’s first fully indigenous anti-airfield weapon project
- It is long-range lightweight high precision-guided anti-airfield weapon
- It has an operational range upto 100 km
DEFENCE EXERCISES

- **Exercise Maitree 2018** – A Joint Military exercise undertaken by **Indian and Royal Thai Army** concludes

  - The exercise was carried for a period of 2 weeks

- **Pitch Black 2018** – A biennial multinational **Air exercise** concludes in Australia
  - It was hosted by Royal Australian Air Force from 24 July to 18 Aug, 2018
  - It saw participation of 16 nations and more than 140 aircraft
  - India has participated in the exercise, for the first time, with 145 air warriors including IAF Commandos team, Garuds, four Su-30 MKI, one C-130 and one C-17
  - The 1st Pitch Black exercise took place in 1981
ECONOMY

- Walmart – announces the completion of acquisition of 77% stake in Flipkart for a deal of $16 billion

Other Aspects
- Flipkart’s CEO Kalyan Krishnamurthy will continue to run the company
- Co-founder Binny Bansal will continue in his present position
- Walmart will appoint five members to the eight-member board of Flipkart
- Softbank has already exited Flipkart
- Former CEO and co-founder, Sachin Bansal resigned already
- The deal was announced in May 2018

APPOINTMENTS

- New Ambassadors Appointment
  - Partha Satpathy - has been appointed as the Ambassador of India to Ukraine
  - Rahul Chhabra - has been appointed as the Ambassador of India to the Republic of Kenya
AWARDS

- **General Dalbir Singh Suhag**, Retired chief of the Army staff, Indian Army – Conferred with United States ‘Legion of Merit’ (Degree of Commander) Award 2018 in Pentagon, Washington DC

- The award was given to Gen Dalbir for his following contributions
- To the Indian Army during the period, August 2014 to April 2016, as Chief of Army Staff
- To expand the India-US Army to bilateral engagements
- For humanitarian assistance during Nepal’s earthquake in 2015
- Gen Dalbir retired on December 31, 2016.
- This is the 2\(^{nd}\) time that an Indian military officer has been awarded this award. Earlier, General Rajendrasinghji Jadeja was awarded this in 1946
- The Legion of Merit Award
- It is conferred in 4 different categories - Degree of Chief Commander, Degree of Commander, Degree of Officer and Degree of Legionnaire.
SPORTS

- **18th Asian Games 2018, Jakarta, Indonesia**
  - Bajrang Punia, Wrestler (24 years, Haryana) – wins the 1st Gold medal for India
  - He defeated Japan’s Takatani Daichi in the men’s freestyle 65 kg event

- Bajrang had earlier won the Silver medal in the 2014 Asian Games at Incheon in Mens freestyle 61 kg category
- He had won 3 International Golds consecutively in Commonwealth Games (Gold Coast), Tbilisi Grand Prix (Georgia) and Yasar Dogu International (Istanbul)
- He has become the only third Indian, after Yogeshwar Dutt and Rajinder Singh, to win two Major gold medals in a year (CWG and Asiad)
- With this medal, he has received the 140th Gold medal for India, starting from the inception year of 1951
- He has dedicated his win to the former PM, Atal Bihari Vajpayee

- **Deepak Kumar, Shooting** – won the 1st Silver Medal for India in the Mens 10m Air rifle event

- **Apurvi Chandela and Ravi Kumar**, Shooters – won the 1st Medal for India by claiming Bronze in mixed team rifle shooting event
- **Rishabh Pant** (25 years, Delhi) – becomes the 4th Indian wicket keeper to take 5 catches on his debut test at Trent Bridge, England

  ✓ He also became the first Indian and Asian wicket-keeper and the 5th wicket-keeper in Test history to take five catches in an innings on Test debut

<table>
<thead>
<tr>
<th>Catches</th>
<th>By</th>
<th>Vs.</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
<td>Wally Grout (Aus)</td>
<td>SA</td>
<td>1957</td>
</tr>
<tr>
<td>5</td>
<td>Brian Taber (Aus)</td>
<td>SA</td>
<td>1966</td>
</tr>
<tr>
<td>5</td>
<td>John Maclean (Aus)</td>
<td>Eng</td>
<td>1978</td>
</tr>
<tr>
<td>5</td>
<td>Chris Read (Eng)</td>
<td>NZ</td>
<td>1999</td>
</tr>
<tr>
<td>5</td>
<td>Rishabh Pant (Ind)</td>
<td>Eng</td>
<td>2018</td>
</tr>
</tbody>
</table>

  ✓ He has also joined the elite club of Naren Tamhane (vs Pakistan in 1955), Kiran More (vs England in 1986) and Naman Ojha (vs Sri Lanka in 2015), all of whom took five catches on their Test debuts

  ✓ Earlier, he became the first Indian batsman and 12th overall, to open his account in Test cricket with a six.
INTERNATIONAL DAYS

World Photography Day – August 19

✓ Objective - to inspire photographers across the planet to share their work and to celebrate and inspire the art of Photography

✓ Background
✓ The origin of ‘Photo’ started with the invention of Daguerreotype, a photographic process developed by Frenchmen Louis Daguerre and Joseph Nicephore Niepce in 1837
✓ On January 9, 1839, the French Academy of Sciences announced the Daguerreotype process
✓ On August 19, 1839, the French government purchased the patent and announced the invention as a gift “free to the world”
✓ The first durable colour photograph was taken by Thomas Sutton in 1861
✓ The first digital photograph was taken in 1957 and 20 years later, Kodak invented the World’s first digital camera
✓ 1st World Photography day – Aug 19, 2010
Sadbhavana Diwas (Harmony Day) - August 20

- The day commemorates the birth anniversary of Rajiv Gandhi, Former Prime Minister of India
- On this day, Rajiv Gandhi Sadbhavana Award is presented to commemorate the contribution made by Rajiv Gandhi for promoting the communal harmony, peace and national integration
- This year, Gopalkrishna Gandhi was conferred with 24th Rajiv Gandhi Sadbhavana Award. He was a retired IAS officer and 22nd Governor of West Bengal, served from 2004 to 2009
- The award was instituted by All India Congress Committee of the Indian National Congress Party (INC) in 1992
- It carries a citation and a cash award of Rs. Ten lakhs

RANKINGS

All India Rural Financial Inclusion Survey 2016-17 of NABARD (National Bank for Agriculture & Rural Development)
- Reference Period – 2015-16
- Released by - Dr. Rajiv Kumar, Vice Chairman, NITI Aayog, in New Delhi

- Only 23% of Rural Income comes from Farming/Agriculture
- Even in agricultural households, Only 43% of their average income comes from cultivation of crops and rearing of animals
- The survey estimates that 21.17 crores of Rural households exist in India, out of which 10.07 crores (48%) are Agricultural.
- The average net monthly income of Indian rural households after deducting expenses incurred was Rs 8,059
**Average Loan per Household Rose 122%**

Source-wise average monthly household income

<table>
<thead>
<tr>
<th>Source</th>
<th>Agriculture Household ₹</th>
<th>%</th>
<th>Non-Agricultural Household ₹</th>
<th>%</th>
<th>All Households ₹</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultivation</td>
<td>3,140</td>
<td>35</td>
<td>NA</td>
<td></td>
<td>1,494</td>
<td>19</td>
</tr>
<tr>
<td>Livestock rearing</td>
<td>711</td>
<td>8</td>
<td>NA</td>
<td></td>
<td>338</td>
<td>4</td>
</tr>
<tr>
<td>Other enterprises</td>
<td>489</td>
<td>6</td>
<td>851</td>
<td>12</td>
<td>679</td>
<td>8</td>
</tr>
<tr>
<td>Wage labour</td>
<td>3,025</td>
<td>34</td>
<td>3,940</td>
<td>54</td>
<td>3,504</td>
<td>43</td>
</tr>
<tr>
<td>Govt/pvt service</td>
<td>1,444</td>
<td>16</td>
<td>2,326</td>
<td>32</td>
<td>1,906</td>
<td>24</td>
</tr>
<tr>
<td>Other sources</td>
<td>122</td>
<td>1</td>
<td>152</td>
<td>2</td>
<td>138</td>
<td>2</td>
</tr>
<tr>
<td>Total</td>
<td>8,931</td>
<td>100</td>
<td>7,269</td>
<td>100</td>
<td>8,059</td>
<td>100</td>
</tr>
</tbody>
</table>

Source: Nabard—All India Financial Inclusion Survey 2016–17

**How Rural Households Earn**

Just 19% of the monthly income comes from cultivation, while wage labour generates over 40% of the average income of ₹8,059

<table>
<thead>
<tr>
<th>Source</th>
<th>Amount (₹)</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cultivation</td>
<td>1,494</td>
<td>19</td>
</tr>
<tr>
<td>Livestock Rearing</td>
<td>338</td>
<td>4</td>
</tr>
<tr>
<td>Other Enterprises</td>
<td>679</td>
<td>8</td>
</tr>
<tr>
<td>Wage Labour</td>
<td>3,504</td>
<td>43</td>
</tr>
<tr>
<td>Govt/Pvt Service</td>
<td>1,906</td>
<td>24</td>
</tr>
<tr>
<td>Other Sources</td>
<td>138</td>
<td>2</td>
</tr>
</tbody>
</table>

**State-wise income (₹)**

- **Punjab**: 16,020
- **Kerala**: 16,020
- **Haryana**: 12,072
- **Andhra Pradesh**: 5,842
- **Jharkhand**: 5,854
- **UP**: 6,257

- **Top 3**: Punjab, Kerala, Haryana
- **Bottom 3**: Andhra Pradesh, Jharkhand, UP
# Financial Inclusion report card

**Annual income for rural households:** ₹96,708

<table>
<thead>
<tr>
<th>Households that save</th>
<th>Households that Invest</th>
<th>Average investment: ₹62,734</th>
</tr>
</thead>
<tbody>
<tr>
<td>One in two</td>
<td>One in ten</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indebtedness of households</th>
<th>Insurance coverage of households</th>
<th>Pension cover of households</th>
</tr>
</thead>
<tbody>
<tr>
<td>Average outstanding debt: ₹91,407</td>
<td>One in four</td>
<td>One in five</td>
</tr>
<tr>
<td>Nearly one in two</td>
<td></td>
<td>Source: Nabard</td>
</tr>
</tbody>
</table>

---

## Mapping farm debt

Among other things, the NABARD survey measured incidence of indebtedness (IOI), the proportion of households reporting outstanding debt:

- **Average amount of outstanding debt (AOD) for indebted agricultural households is ₹1,04,602**
- **Outstanding debt for indebted non-agricultural households is ₹76,731.**
- **Overall extent of indebtedness taking all households combined is ₹91,407**
- **43.5% agricultural households reported to have borrowed any money from some source or the other**
- **60.4% of agricultural households borrowed from institutional sources alone**
- **30.3% borrowed from only informal sources and 9.2% of agricultural households borrowed from both sources**
- **56.7% of non-agricultural households and 58.6% of all households borrowed from institutional sources**

**Source:** NABARD, Survey Reference Year: 2015-16

- Incidence of indebtedness as per the survey is 52.5% for agricultural households and 42.8% for non-agricultural households. All India IOI taking all rural households together is 47.4%
✓ Other Notable conclusions from the Survey

✓ More than 88% of rural households have bank accounts, with 24% of them using ATM Services at least once in every 3 months
✓ The annual income of farmers increased 37.4% to Rs 1,07,172 between 2012-13 and 2015-16
✓ The average monthly income of India’s rural households was Rs 8,059 in 2015-16 and Rs 6,646 in 2012-13.

➢ National Resilience Index – prepared by Home Ministry
✓ It was based on the Performance of States/UTs on Disaster Risk Reduction measures adopted (out of 50 point scale)
✓ Budget Allocations for Disaster Risk prevention
  ✓ 1st – Tamil Nadu (Score of 23.5)
  ✓ 2nd – Gujarat (Score of 22.5)
  ✓ 3rd – Bihar (Score of 20)
✓ Himachal Pradesh – was the only state to carry out comprehensive risk assessment
✓ Disaster prevention and Response
  ✓ Maharashtra (Score of 27) – was appreciated for its efforts

OBITUARY

➢ Uri Avnery, Israeli Journalist and Peace activist (94 years)

✓ Avnery was the first prominent Israeli to call for the establishment of a Palestinian state
✓ He was famous for crossing the lines during the Siege of Beirut to meet Yassir Arafat on 3 July 1982, the first time the Palestinian leader ever met with an Israeli
✓ He was an Israeli writer and founder of the Gush Shalom peace movement
✓ Avnery sat for two terms in the Knesset, the Parliament of Israel, from 1965 to 1974 and from 1979 to 1981
REMEmBERING FORMER PRIME MINISTER OF INDIA Mr. RAJIV GANDHl ON HIS 74th BIRTH ANNIVERSARY (August 20, 1944 – MAY 21, 1991)

✦ Youngest Prime Minister of India
✦ Period in Office – October 31, 1984 – December 2, 1989
✦ Conferred Bharat Ratna posthumously in 1991
✦ 52nd Constitutional Amendment Act, 1985 – Anti Defection Law – Added Tenth Schedule to the Constitution
✦ National Policy on Education, 1986
✦ Six Technology Missions established – guided by Sam Pitroda
✦ Indian Peace Keeping Force sent to Sri Lanka in 1987
✦ Assassinated in Sriperumbudur on May 21, 1991

Rajiv Gandhi
August 20, 1944 – May 21, 1991
EARLY LIFE AND EDUCATION

✦ Born in Bombay on August 20, 1944
✦ Parents – Feroz Gandhi and Indira Gandhi (Former PM)
✦ Mr. Rajiv had his early education at Shiv Niketan school and was later admitted to the Welham Boys' School and Doon School in 1954
✦ From 1962 – 1965, he studied engineering at Trinity College, Cambridge and in 1966, he began a course in mechanical engineering at Imperial College London, but did not complete it.
✦ He became a member of the Flying Club in Delhi, where he was trained as a pilot.
✦ In 1970, he was employed as a pilot by Air India

ENTRY INTO POLITICS

✦ Rajiv entered politics on **February 16, 1981** after the untimely death of his brother Mr. Sanjay Gandhi
✦ He became Lok Sabha MP from **Amethi constituency** election by defeating Sharad Yadav
✦ In December 1981, he was put in charge of the Indian Youth Congress

PRIME MINISTER OF INDIA

✦ Indira Gandhi was assassinated by her Sikh bodyguards on **October 31, 1984**
✦ Rajiv Gandhi was in West Bengal when his mother, the then Prime Minister Indira Gandhi was assassinated
✦ Sardar Buta Singh and the then President of India Mr. Giani Zail Singh pressed Rajiv Gandhi to take over as the Prime Minister of India within hours of Indira Gandhi’s murder
After he became the Prime Minister, Rajiv asked the then President of India Giani Jail Singh to dissolve Parliament and hold fresh elections, as the Lok Sabha had completed its five-year term.

After fresh elections, Rajiv Gandhi took oath as the Prime Minister of India on December 31, 1984, thus becoming the youngest Prime Minister of India at the age of 40.

RAJIV GANDHI’S REGIME

- **52nd Constitutional Amendment Act, 1985** – Anti Defection Law was passed by the Parliament which added Tenth Schedule to the Constitution

- **61st Constitutional Amendment Act, 1988** - lowered the voting age of elections to Lok Sabha and to Legislative Assemblies of all States from 21 years to 18 years

- **64th Constitutional Amendment Bill, 1989** – democratic decentralisation was prepared and introduced in Lok Sabha but got defeated in the Rajya Sabha

- **Bhopal Gas Tragedy** took place on December 2 – 3, 1984 at the Union Carbide chemical gas plant in Madhya Pradesh

- In 1986, Parliament passed The Muslim Women (Protection of Rights on Divorce) Act, 1986, which nullified the Supreme Court's judgment in the Shah Bano case

- **July 24, 1985 – Rajiv – Longowal Accord** was signed to find an amicable solution to the Punjab problem following Operation Blue Star and assassination of Indira Gandhi

- **Rajiv’s Perestroika** – He formulated a 4 fold strategy of new economic policy to prepare India to enter into the 21st century with confidence

- **Six Technology Missions** were established by him under the guidance of Mr. Sam Pitroda which included Literacy Mission, Telephone Mission, Drinking Water Mission etc.
Computerisation – Rajiv Gandhi inaugurated the information and communication revolution in India

**New Education Policy, 1986** - gave more emphasis on human development

Indira Gandhi National Open University (IGNOU) was established by the act of Parliament on **September 1985**

**Rajiv – Laldenga Accord** was signed in **1986** granting full statehood to Mizoram

**Assam Accord** was signed in **August 1985** with All Assam Students Union as it removed the bitterness generated in Assam

**FOREIGN POLICY**

Rajiv played a key role in convening the **NAM Summit in New Delhi on January 28, 1985**

A 10 Point Declaration on behalf of Indo – Soviet people was signed between Rajiv and Russian President Mikhail Gorbachev in November 1986

Indo – Sri Lanka Pact was signed between Rajiv Gandhi and Sri Lankan President Jayawardene on **July 29, 1987**, thereby **Indian Peace Keeping Force** was sent to Sri Lanka

Rajiv Gandhi attended the **4th SAARC Summit** held at Islamabad in December 1989

**UNTIMELY DEATH**

Rajiv Gandhi was assassinated while campaigning for the Sriperumbudur Lok Sabha Congress candidate on **May 21, 1991**

He was cremated at **Veer Bhumi**, on the banks of the river Yamuna in New Delhi
PERSONAL LIFE

- Wife – Mrs. Sonia Gandhi (married in 1968)
- Son – Mr. Rahul Gandhi, President of Congress Party
- Daughter – Mrs. Priyanka Vadra
- Since his death, May 21 has been declared **Anti-Terrorism Day** in India

AWARD AND REMEMBERANCE

- He was conferred **Bharat Ratna** posthumously in **1991**
- Rajiv Gandhi National Institute of Youth Development (RGNIYD), was established in Sriperumbudur in **1993**
- **Rs. 5 stamp** featuring Rajiv Gandhi was introduced by the Department of Posts in December 2008 but was discontinued from July 2015 onwards

KEY FACTS

<table>
<thead>
<tr>
<th><strong>As person – 7th Prime Minister of India</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jawaharlal Nehru, Gulzari Lal Nanda, Lal Bahadur Shastri, Indira Gandhi, Morarji Desai and Charan Singh</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>9th Prime Minister of India</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Considering Acting Prime Minister of India Mr. Gulzari Lal Nanda who held the office twice (1964 and 1966)</td>
</tr>
<tr>
<td>Considering Mrs. Indira Gandhi who held the office twice on different occasions (1966 – 1977 and 1980 - 1984)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>7th Prime Minister of India</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Without considering Acting Prime Minister of India Mr. Gulzari Lal Nanda</td>
</tr>
</tbody>
</table>
Raja Ram Mohan Roy, along with Dwarkanath Tagore founded the Brahmo Samaj, an important socio-religious reform movement in Bengal on August 20, 1828 in response to the prevailing Brahmanism at the time, especially Kulin Brahmanism.

First session of Brahmo Samaj was held in Kolkata.

Brahmo Samaj was essentially a monotheistic reform movement in the Hindu religion.

Today, Brahmo Samaj is practiced as Adi Dharma after its decline in Bengal and after the departure of the Tattwabodhini Sabha from its hierarchy in 1859.

In 1860, Hemendranath Tagore published the Brahmo Anustan (code of practice) which formally separated Brahmoism from Hinduism.

Brahmo Samaj is credited with being one of the most important reform movements in India which led to the foundation of modern India.
Brahmo Samaj saw the beginning of the Bengal Renaissance in the 19th century which eventually laid the groundwork for the entire religious, social and educational advance in the Hindu Community.

Trust Deed of the Brahmo Samaj was made in 1830, recognising its beginning.

ABOUT BRAHMO SAMAJ

- It was publicly inaugurated in **January 1830** by the sanctification of the first house of prayer, known as the Adi Brahmo Samaj.
- It gave birth to **Brahmoism**, which is regarded as a sect of Hinduism.
- Brahmo Samaj is not recognised as a separate religion in India, despite its non-syncretic foundation.
- Brahmo Samaj was a reflection of the Bengal Renaissance and took active participation in social emancipation, which included:
  - Abolition of sati
  - Caste system
  - Child marriage
  - Dowry
  - Betterment of the status of women in society
- Brahmosim as a tool to tackle the prevalent dowry system was addressed in noted Bengali writer Sarat Chandra Chattopadhyay’s famous 1914 novella, Parineeta.
- Due to certain differences in opinions of members, the Brahmo Samaj was split into different groups, but continued their work in social reform.
- The core of the Brahmo Samaj was to understand that all human beings were related at a human level and hence no discrimination should be practiced, be at the level of caste, religion or gender.
- Brahmo Samaj propagated the oneness of God, brotherhood, morality and charity and was against idol worship, sati, child marriage and other meaningless rituals.
It was through the Brahmo Samaj that many social evils prevalent at that time were done away with, such as; polygamy, untouchability, infanticide, purdah system and the discrimination against women.

Raja Ram Mohan Roy and the Brahmo Samaj brought a wave of change in 19th Century in India and made way for social emancipation, which remains an important milestone in the history of the country till this day.

**TITBITS of AUGUST 20**

- **1897**: Ronalds Ross discovered malaria parasites in anopheles mosquito while working in Presidency General Hospital, now SSKM Hospital in Kolkata.
- **1917**: British Parliament declared the policy of gradual realisation of responsible government of India.
- **1921**: Moplah uprising started in Malabar region in Kerala.
- **1944**: Prime Minister Rajiv Gandhi was born.
- **1979**: Prime Minister Charan Singh resigned only 23 days after assumption of office of Prime Minister.