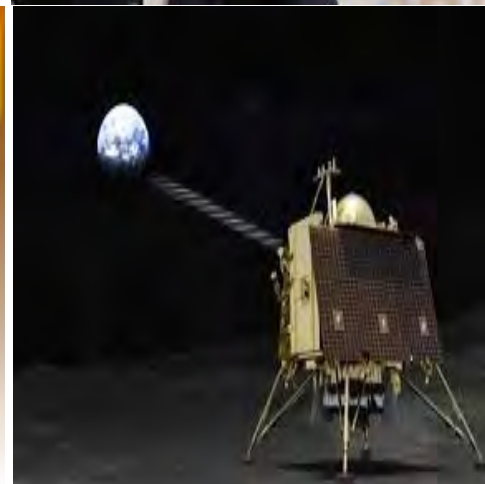




HR Mentors



YEAR 2019



YEAR 2019

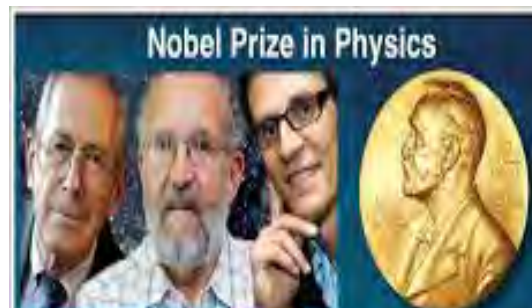
CHAPTERS

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AWARDS & HONOURS 2019

NOBEL LAUREATES 2019

Winners	Field
James Peebles (Canada) Michel Mayor (Switzerland) Didier Queloz (Switzerland)	PHYSICS
William G. Kaelin Jr.(USA) Sir Peter J. Ratcliffe (UK) Gregg L. Semenza (USA)	PHYSIOLOGY or MEDICINE
John B. Goodenough (Germany) M. Stanley Whittingham (UK) Akira Yoshino (Japan)	CHEMISTRY
Peter Handke (Austria) for year 2019, Olga Tokarczuk (Poland) for year 2018.	LITERATURE
Abiy Ahmed Ali (Ethiopia)	PEACE
Abhijit Banerjee (India) Esther Duflo (France) Michael Kremer (USA)	ECONOMICS



RAMON MAGSAYSAY AWARD 2019

Ramon Magsaysay Award is an annual award established to perpetuate former Philippine President Ramon Magsaysay's example of integrity in governance, courageous service to the people, & pragmatic idealism within a democratic society.

Winner	Key Points
Ravish Kumar	Indian Journalist
Ko Swe Win	Myanmar's human rights defender
Angkhana Neelapaijit	Thailand's human rights activist
Raymundo Pujante Cayabyab	Philippines's musician
Kim Jong-Ki	South Korean activist working with violence and mental health issues



RAJIV GANDHI KHEL RATNA AWARD 2019



91th OSCAR AWARDS 2019

Awards	Winner	
Best Picture	Green Book	DIRECTED BY: Peter Farelly
Actor in leading role	Rami Malek	MOVIE: Bohemian Rhapsody
Actress in leading role	Olivia Colman	MOVIE : The Favourite
Actor in supporting role	Mahershala Ali	MOVIE : The Green Book
Actress in Supporting role	Regina King	MOVIE : If Beale street could Talk.
Best Director	Alfonso Cuaron	MOVIE: Roma



2019 IIFA AWARDS

Best Film	Raazi
Best Director	Sriram Raghavan (Andhadhun)
Best Actor	Ranveer Singh (Padmaavat)
Best Actress	Alia Bhatt (Raazi)
Best Supporting Actor	Vicky Kaushal (Sanju)
Best Supporting Actress	Aditi Rao Hydari (Padmaavat)



66th NATIONAL FILM AWARDS

Best Feature Film	Hellaro (Gujarati Film)
Best Director	Aditya Dhar for Uri : The Surgical Strike
Best Actor	Ayushmann Khurrana for Andhadhun & Vicky Kaushal for Uri : The Surgical Strike.
Best Actress	Keerthy Suresh for Mahanati
Best Supporting Actor	Swanand Kirkire for Chumbhak
Best Supporting Actress	Surekha Sikri for Badhaai Ho



2019 DADASAHEB PHALKE AWARD



2019 BOOKER PRIZE



2019 JNANPITH AWARD



FIRST EVER GAURI LANKESH NATIONAL AWARD FOR JOURNALISM - RAVISH KUMAR



Dr Kalam Smriti International Excellence Award 2019	Bangladesh PM Sheikh Hasina
2019 Booker Prize	Margaret Atwood and Bernardine Evaristo (Joint Winners)
1st Gauri Lankesh National Award for Journalism.	Ravish Kumar
54th Jnanpith Award	Author Amitav Ghosh First English Writer to get the award
The RedInk Awards for Excellence in Journalism Award for 'Journalist of the Year'.	Rachna Khaira of The Tribune
Saraswati Samman	Telugu poet K Siva Reddy selected for the prestigious Saraswati Samman, 2018 for his collection of poetry titled Pakkaki Ottigilite
Most Effective Swachhta Ambassador award	Sachin Tendulkar
Dadasaheb Phalke award 2019	Amitabh Bachchan.
The 2019 Templeton Prize	Brazilian physicist and astronomer Marcelo Gleiser

Highest Honours Given

The Vice President was conferred 'The Order of the Green Crescent', the highest Civilian Honour of Comoros, by Azali Assoumani, President of Comoros in Moroni.
Wing Commander Abhinandan Varthaman honoured with the Vir Chakra.
The United Arab Emirates honoured the Indian Prime Minister Narendra Modi with the "Order of Zayed", the highest civilian award of the UAE.
Priyam Chatterjee became the 1 st Indian chef to be awarded the 'Chevalier de l'Ordre du Mérite Agricoleto' by the government of France to recognise his contribution towards reinventing the gastronomic scene in India
President Ram Nath Kovind has been awarded the National Order of Merit by the President of Guinea for his exceptional contribution to the advancement of overall relations and development of mutual cooperation between India and Guinea.
Former President Pratibha Patil was bestowed on the highest civilian award of Mexico "Orden Mexicana del Aguila Azteca" (Order of the Aztec Eagle) for foreigners.

Former ISRO chairman A S Kiran Kumar was conferred with France's highest civilian honour 'Chevalier de l'Ordre national de la Legion d'Honneur', for his contribution to India-France space cooperation.
IPS officer Chhaya Sharma, who led the investigation team of the infamous Nirbhaya gang-rape and murder case, awarded the 2019 McCain Institute Award for Courage and Leadership.
Former foreign secretary Shyam Saran was conferred with Japan's second highest national award, Order of the Rising Sun, Gold and Silver Star.
The National Mission for Clean Ganga (NMCG) was awarded the distinction of —Public Water Agency of the Year by Global Water Intelligence at the Global Water Summit in London.
PM Modi was decorated with Order of St Andrew the Apostle – the highest state decoration of Russia.
Indore has bagged the cleanest city award for the third straight year under Swachh Survekshan, 2019
Maldives will confer Nishan Izzuddin award on Prime Minister Narendra Modi
England cricket greats Geoffrey Boycott and Andrew Strauss have been honoured with "Knighthood" by Theresa May in her resignation honours list.
Managing Director and Chairman of Hero MotoCorp, Pawan Munjal will be inducted into the 2019 Asia Pacific Golf Hall of Fame. He will be inducted for his support to "Golf" in India and around the world
The Mohun Bagan Athletic Club has conferred life membership to Nobel laureate Abhijit Banerjee.
Dr Yusuf Hamied, chairman of Cipla, a pharmaceutical company has been inducted as an honorary fellow of the Royal Society for his service to the cause of science
Nobel Laureate Professor Muhammad Yunus from Bangladesh was conferred the 'Lamp of Peace of Saint Francis' award by the Vatican
Shri Mata Vaishno Devi Shrine in Jammu and Kashmir has been adjudged as the "Best Swachh Iconic place" in the country in the 'Swachh Iconic Places.
Super 30 founder and noted mathematician Anand Kumar has been felicitated in the US with a prestigious Education Excellence Award 2019.
Priyanka Chopra, a global UNICEF Goodwill Ambassador for Child Rights honoured with Danny Kaye Humanitarian Award by UNICEF at the UNICEF SNOWFLAKE BALL.

OTHER SPECIAL AWARDS

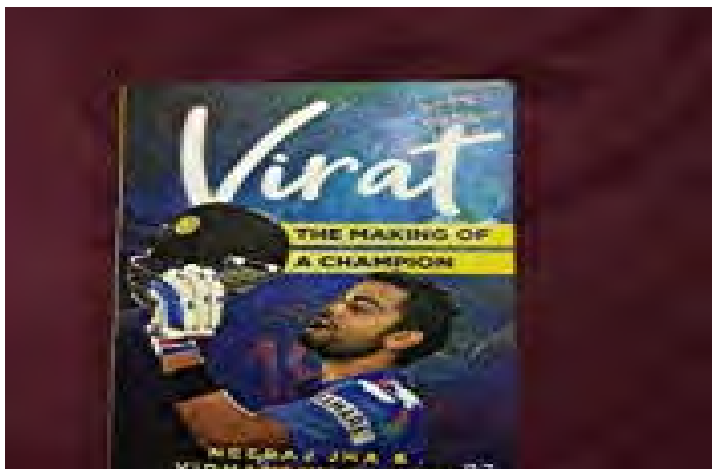
Prime Minister Narendra Modi received the 2019 Global Goalkeeper Award. He received the award for Swachh Bharat Mission from Bill and Melinda Gates Foundation. Swachh Bharat Mission was launched on October 2, 2014, aims to accelerate the efforts to achieve universal sanitation coverage in the country.
Rajasthan's Payal Jangid, aged 17, became the first Indian to receive the Changemaker Award 2019 at the Goalkeepers Global Goals Awards 2019.
IT major Infosys has received the United Nations Global Climate Action Award in the 'Carbon Neutral Now' category
Airport Council International has recognised Cochin International Airport Limited as the best airport in terms of services offered to passengers
Vidisha Baliyan, a 21 year old girl from Uttar Pradesh's Muzaffarnagar city, was crowned the Miss Deaf World 2019 title in the international beauty pageant held in Mbombela, South Africa
Padma Awardee Sand Artist Sudarsan Pattnaik has won the People's Choice Award at prestigious sand sculpting festival in the U.S.
DD News is awarded with "Champions of Empathy Award" for spreading awareness about hepatitis.
India's transsexual woman Naaz Joshi was crowned Miss World Diversity 2019. This event was held in Port Louis, Mauritius.
Sports and Youth Affairs Minister conferred Arjuna Awards to tennis player Rohan Bopanna and Women cricketer Smriti Mandhana.
P T Usha has been nominated for the International Association of Athletics Federations Veteran Pin for her 'long and meritorious service to the cause of World Athletics'.



2019 FAMOUS BOOKS

BOOK	AUTHOR
Obama: The Call of History	Peter Baker
"A Short History of Indian Railways"	Rajendra Aklekar
Being Gandhi	Paro Anand
Savarkar: Echoes from a forgotten past, 1883-1924	Vikram Sampath
Girl Power: Indian Women Who Broke The Rules	Neha J Hiranandani
From Leeches to Slug Glue: 25 Explosive Ideas that Made (and Are Making) Modern Medicine	Roopa Pai
'150 Years of Celebrating the Mahatma—the South African Legacy'	Fakir Hassen
Turbulence and Triumph: The Modi Years	Rahul Agarwal & Bharathi S Pradhan
"Sridevi: Girl Woman Superstar"	Satyarth Nayak
Kashmir's untold story: Declassification	Iqbal Chand Malhotra & Maroof Raza
Listening, Learning and Leading	Venkaiah Naidu
'My Life, My Mission'	Baba Ramdev
"Lessons Life Taught Me Unknowingly".	Anupam Kher
"Cricket World Cup: The Indian Challenge"	Ashish Ray
Making of New India	Dr. Bibek Debroy
Indian Fiscal Federalism	Dr. Y.V. Reddy
Darkness to light	Lamar Odom
Quality, Accreditation, and Ranking – A Silent Revolution in the Offing in Indian Higher Education	Venkaiah Naidu
We are Displaced	Malala Yousafzai
'Law, Justice and Judicial Power- Justice P N Bhagwati's Approach'	Mool Chand Sharma
'Every Vote Counts- The story of India's Elections'	Navin Chawla
'Virat: The making of a Champion'	Neeraj Jha & Vidhanshu Kumar
From Possession to Freedom	R Uma Maheswari
'Undaunted: Saving the Idea of India'	P. Chidambaram
The Third Pillar	Raghuram Rajan
Politics of Jugaad: The Coalition Handbook	Saba Naqvi
Game Changer	Shahid Afridi
'Kundan: Saigal's Life & Music'	Sharad Dutt
'Defining India: Through Their Eyes'	Sonia Singh
The Testaments	Margaret Atwood
City of Girls	Elizbeth Gilbert
The Unhoneymooners	Christina Lauren
The Institute	Stephen King
Mrs.Everything	Jennifer Weiner

Summer of '69	Elin Hilderbrand
Quichotte	Salman Rushdie
Raavan – Enemy of Aryavarta	Amish Tripathi
The Priory of the Orange Tree	Samantha Shannon
The Forest Enchantments	Chitra Banerjee Divakaruni



APPOINTMENTS 2019

47 th Chief Justice of India	Justice Sharad Arvind Bobde
17 th Lok Sabha Speaker	Om Birla
Navy Chief (India)	Admiral Karambir Singh
Chief Justice of the Delhi High Court	Justice Dhirubhai Naranbhai Patel
Executive Director in the RBI	Dr. Rabi N. Mishra
Director of Intelligence Bureau	Arvind Kumar
Chief of RAW	Samant Goel
CMD of BSNL	PK Purwar
Vice-Chief of the Army Staff	M.M. Naravane
Finance Secretary	Rajiv Kumar
Director General of BSF	V.K. Johri
Lieutenant Governor of Jammu and Kashmir	Girish Chandra Murmu
Lieutenant Governor of Ladakh	Radha Krishna Mathur
Chairman of Coal India	Pramod Agarwal will replace present chairman A.K.Jha in Jan 2020.
MD and CEO of ICICI Securities	Vijay Chandok
Chairman of Indian Banks' Association	Rajnish Kumar
COO of Mastercard India	Vikas Varma
Vice-Chairman of World Steel Association (Worldsteel)	Sajjan Jindal
CEO of the Unique Identification Authority of India	Pankaj Kumar
39th President of BCCI	Sourav Ganguly
Vice President of BCCI	Mahim Verma
CEO International Cricket Council	Manu Sawhney



MD and CFO of the World Bank	Anshula Kant
Chairman Airports Authority of India	Arvind Singh
European Central Bank Chief	Christine Lagarde
MD and CEO of Idea-Vodafone	Ravinder Takkar
CEO of Warner Bros	Ann Sarnoff
Executive Chairman of Wipro	Rishad Premji
Chief India Meteorological Department	Mrutyunjay Mohapatra
CMD of ITC	Sanjiv Puri
Independent Director of Ujjivan Small Finance Bank	Sachin Bansal
Union Home Secretary	Ajay Kumar Bhalla
Appointed by UN as the advocates to drive action and solidify global political for the SDGs	Dia Mirza and Jack Ma
First independent woman director of BSE	Jayshree Vyas
President of Marylebone Cricket Club	Kumar Sangakkara
CEO of Reckitt Benckiser	Laxman Narasimhan
Policy Director of Bill & Melinda Gates Foundation (India)	Sanjay Ubale
Chief coach of the India men's hockey team	Graham Reid
President of the World Bank	David Malpass
Global CTO & CDO of Walmart	Suresh Kumar
IMF Chief and MD	Kristalina Georgieva
Director-General United Nation's Food & Agriculture Organisation	Qu Dongyu



IMPORTANT NEW APPOINTMENTS

New interim President of Algeria	Abdelkader Bensalah
New PM of Haiti	Fritz William Michal
United States deputy attorney general by the US Senate	Jeffrey Rosen
PM of Thailand	Prayuth Chan-ocha
President of Ukraine	Volodymyr Zelensky
Director General of the Inter-Services Intelligence (Pakistan)	Lieutenant General Faiz Hameed
President of El Salvador	Nayib Bukele
Israeli PM for fifth time	Benjamin Netanyahu
New PM of Palestine	Mohammed Shtayyeh
Prime Minister of Britain	Boris Johnson
National Security Adviser of United States of America	Robert O'Brien
Newly elected Sri lankan President	Gotabaya Rajapaksha
New PM Sri Lanka	Mahinda Rajapaksha



INDIAN ECONOMY

Union Budget 2019-20

On July 5, 2019, Union Minister for Finance and Corporate Affairs Nirmala Sitharaman made her maiden Budget Speech and presented the Union Budget 2019-20 in the Lok Sabha. She broke away from the tradition when she replaced the conventional leather briefcase with a bright red cloth bag to carry the Budget papers to the Parliament House. “Gaon, Garib and Kisan” (Village, Poor and Farmer) was the centre of all policies of the present Government at the centre.



Highlights of the Budget 2019-20

- India was a US\$ 1.85 trillion economy in 2014 and it has reached US\$ 2.7 trillion in five years, the fastest growing major economy and the sixth largest economy in world, compared to 11th largest in 2013-14.
- Metro rail network of 657 km has become operational in the country.
- India target to become US\$ 5 trillion economy in the next five years and might become a US\$ 10 trillion economy in the next eight years thereafter.
- The Indian economy grew at 6.8 per cent in 2018-19 and fourth quarter growth slumped to 5.8 per cent which was a 17 per cent quarter low.
- Govt cut its fiscal deficit target to 3.3% of GDP (Gross Domestic Product) in 2019-20 against 3.4% estimated earlier.

Major Expenditure Items

- Total capital expenditure will be Rs 876,209 crore (US\$ 131.43 billion) for 2019-20.
- Centrally sponsored schemes have been allocated Rs 331,610 crore (US\$ 49.74 billion) in 2019-20.
- Defence budget is Rs 305,296 crore (US\$ 45.79 billion) for the first time in 2019-20.
- Amount of Rs 174,300 crore (US\$ 26.14 billion) has been approved for pension in the budget 2020.
- The government has allocated Rs 184,220 crore (US\$ 27.63 billion), Rs 79,996 crore (US\$ 11.99 billion) and Rs 37,478 crore (US\$ 5.62 billion) for Food, fertiliser and Petroleum subsidies respectively.

10 point Vision for the decade

- Building Team India with Jan Bhagidari: Minimum Government Maximum Governance.
- Achieving green Mother Earth and Blue Skies through a pollution-free India.
- Making Digital India reach every sector of the economy.
- Launching Gaganyaan, Chandrayan, other Space and Satellite programmes.
- Building physical and social infrastructure.
- Water, water management, clean rivers.
- Blue Economy.
- Self-sufficiency and export of food-grains, pulses, oilseeds, fruits and vegetables.
- Achieving a healthy society via Ayushman Bharat, well-nourished women & children, safety of citizens.
- Emphasis on MSMEs, Start-ups, defence manufacturing, automobiles, electronics, fabs and batteries, and medical devices under Make in India.

Tax Slabs

Income Slabs	Individuals below 60 years
Up to Rs 2.5 lakh	Nil
Rs 2.5 Lakh to Rs 5 Lakh	5% of (Total income minus Rs 2,50,000) + 4% cess
Rs 5 Lakh to Rs 10 Lakh	Rs 12,500 + 20% of (Total income minus Rs 5,00,000) + 4% cess
Rs 10 Lakh and above	Rs 1,12,500 + 30% of (Total income minus Rs 10,00,000) + 4% cess
Income Slabs	Senior Citizens (60-80 years)
Up to Rs 3 lakh	Nil
Rs 3 lakh to Rs 5 lakh	5% of (Total income minus Rs 3 lakh) + 4% cess
Rs 5 lakh to Rs 10 lakh	Rs 10,000 + 20% of (Total income minus Rs 5 lakh) + 4% cess
Rs 10 lakh and above	Rs 1,10,000 + 30% of (Total income minus Rs 10 lakh) + 4% cess

Income Slabs	Super Senior Citizens (Above 80 years)
Up to Rs 5 lakh	Nil
Rs 5 lakh to Rs 10 lakh	20% of (Total income minus Rs 5 lakh) + 4% cess
Rs 10 lakh and above	Rs 1 lakh + 30% of (Total income minus Rs 10 lakh) + 4% cess

GST

- Goods and Services Tax (GST) processes were simplified while adding that businesses with less than Rs 5 crore annual turnover will need to file quarterly GST return.
- The threshold exemption limit for a supplier of goods was proposed to be enhanced from Rs 20 lakh to an amount exceeding Rs 40 lakhs.
- Merchant exporters have to pay nominal GST of 0.1% for procuring goods from domestic suppliers for export.

New Space India Limited (NSIL)

To harness India's space ability commercially, incorporated as a new commercial arm of Department of Space called **New Space India Limited (NSIL)**. It has been incorporated to tap the benefits of Research & Development carried out by ISRO like commercialization of products like launch vehicles, transfer to technologies and marketing of space products.

- Budget allocation for the Department of Space for the year 2019-20 has gone up to Rs. 12,473.26 crore.

Railways

- **50 lakh crore** investment needed in Railway Infrastructure during 2018-2030.
- Public-Private-Partnership proposed for development and completion of tracks, rolling stock manufacturing and delivery of passenger freight services.
- 657 kilometers of Metro Rail network has become operational across the country.
- Ministry of Railways has been allocated Rs 94,071 crore (US\$ 14.11 billion) in 2019-20.

BUSINESS & CORPORATE NEWS

1. **Punjab National Bank, Oriental Bank of Commerce and United Bank of India** to be merged into one single bank, with business of Rs 17.95 trillion to make India's 2nd largest bank.
2. **Canara Bank and Syndicate Bank** are to be merged to become the 4th largest public sector bank.
3. **Union Bank of India, Andhra Bank and Corporation Bank** are to be merged to become the 5th largest public sector bank.
4. **Indian Bank** will be merged with **Allahabad Bank** to become the 7th largest public sector bank.
5. **Bajaj Allianz General Insurance** has launched a new mobile app called **Farmitra'** for the ease of farmers.
6. **Reliance Mutual Fund** has been renamed as **Nippon India Mutual Fund** following the purchase of 75% stake in Reliance by Nippon Life Insurance.
7. **Infosys** has been selected as the main supplier to deliver **Volvo Cars' digital transformation** services for its enterprise digital commercial operations applications and products.
8. **BuyUcoin**, second oldest Cryptocurrency Exchange in India, has introduced a new and unique platform for **wholesale cryptocurrency trading**. This platform works on **free trading model'** which means it charges zero fee on any trade. It is also known as **OTC (Over the counter)** Desk that allows users to trade on a large scale with low price fluctuations.
9. IT major **HCL Technologies** stated that its acquisition of US-based **Strong-Bridge Envision** completed. According to reports, the deal was worth 45 million dollar
10. The **Competition Commission of India (CCI)** approved **engineering and construction major Larsen & Toubro's** proposal to acquire up to **66.15% stake** in **Mindtree**.
11. **Tata Consultancy Services** partnered with **Google Cloud** to build industry-specific cloud solutions.
12. **PayU**, Digital payments security and payment facilitator has acquired **Wibmo**, a US-based financial technology firm for **USD 70 million**.
13. **Reliance retail** has become the **first Indian retail** company to clock more than **Rs 1 lakh crore** in annual revenues.
14. **Microsoft** has reached a valuation of **one trillion** dollars for the **first time** after posting an increase in profits.
15. **Wipro Consumer Care** announced that it is acquiring personal care company **Splash**, which is based in the **Philippines**.
16. The **Trump administration** removed **India and Switzerland** from its **currency monitoring list** of major trading partners.
17. **Iraq becomes India's top crude oil supplier** for the second consecutive year, meeting more than one-fifth of the country's oil needs in the **2018-19 fiscal year**.
18. Global card payments brand **Mastercard** announced its plan of investing **\$1 billion** in India operations over the period of next 5 years.
19. **Bharti Airtel and Hughes Communications India** have decided to combine their **VSAT (Very Small Aperture Terminal)** satellite communications operations in **India**.
20. **Reliance Industries Ltd. (RIL)** acquired **British toy retailer Hamleys'** in an all cash deal.
21. Facebook finalise London as the centre for the global roll-out of WhatsApp pay.
22. **Digital payments company Paytm, in association with Citibank**, launched its first credit card called **Paytm First Card**. **Digital payments company Paytm, in association with Citibank**, launched its first credit card called **Paytm First Card**.
23. **Bharti Airtel and HDFC Life Insurance** have tied up to offer life cover for customers who get a prepaid recharge done.
24. **BSNL** announced that it will joined hands with internet major **Google** to **expand its WiFi footprint across the country**.

25. **Reliance Industries** toppled state-owned **Indian Oil Corporation (IOC)** to become the **country's biggest company by revenue**.
26. **Social media giant Facebook** apparently formed a **new financial tech firm, Libra Networks LLC**, in **Geneva, Switzerland**.
27. **Ride-hailing company Ola** launched **Ola Money SBI Credit Card** in partnership with **SBI Card**, one of India's largest credit card issuers.
28. **HDFC group** overtaken the **151-year-old Tata group** to emerge as **India's most valuable** by way of market capitalization (m-cap).
29. **ONGC, India's top oil and gas producer**, has **toppled Indian Oil Corp (IOC)** to regain the crown of being the country's **most profitable public sector company**.
30. **Tata Motors-owned Jaguar Land Rover** has joined hands with **BMW** to develop next-generation electric drive systems.
31. India's largest software services company **Tata Consultancy Services (TCS)** has **surpassed US technology giant IBM** in terms of market capitalisation.
32. **HCL Technologies** is all set to roll out —**Tech Bee** programme, a company initiative under which it **trains and hires** students who have completed **XII**.
33. India has pledged to contribute **USD 5 Million in 2019** to the UN Palestine refugee agency.
34. **International Business Machines Corp** acquired software company **Red Hat Inc**.
35. **OYO Hotels & Homes** has formally announced its acquisition of co-working venture **Innov8**.
36. **Apple** has announced the acquisition of chip-maker **Intel's smartphone** modem business for **\$1 billion**.
37. Public sector **Indian Bank** has signed a memorandum of understanding with **Muthoot Microfinance** to serve Micro, Small and Medium Enterprises (MSME).
38. The **Odisha state** government signed agreements with **Tata Strive and Tech Mahindra** to add new dimensions in skilling and employability of the youth.
39. The Government of **India**, Government of **Odisha** and the **World Bank** have signed a **USD 165 million** loan agreement for Odisha's **Integrated Irrigation Project for Climate Resilient Agriculture**.
40. **BSE** and India International Exchange (**India INX**) have signed a MoU with **Moscow Exchange (MOEX)** to connect investor community and companies in both countries besides allowing a capital formation platform.
41. The **BSE** has signed a MoU with **HDFC Bank** with an objective to strengthen the **BSE Startups platform**.
42. **India and Sweden** launched a **joint programme** that will work towards addressing a range of challenges around smart cities and clean technologies.
43. The **Central Marine Fisheries Research Institute (CMFRI)** and the **ISRO** have joined hands to map, validate and protect smaller wetlands in coastal regions.
44. **TCS** has partnered with the **Department of Posts** in a bid to transform it into a multi-service digital hub.
45. **Vodafone Idea Ltd** announced a **5-year multi- million-dollar** IT outsourcing deal with tech giant **IBM**.
46. **Tech Mahindra** announced its **biggest defence order worth over Rs 300 crore** with the **Indian Navy**.
47. **Airports Authority of India (AAI)** and aerospace major **Boeing** announced the signing of a **technical assistance agreement** for development of air traffic management system.

48. **IndianOil, BPCL and Hindustan Petroleum Corp Ltd** had signed a joint venture for Kandla-Gorakhpur LPG Pipeline Project.
49. **IT firm Tech Mahindra** has signed a multi-year contract with **Airbus for cabin and cargo** design engineering.
50. **State Bank of India** has signed agreements with **Bangladesh and South Korea for DD India** to be telecasted on the state platforms of the respective countries.
51. **Reliance Jio** ties up with Facebook for digital literacy initiative Digital Udaan.
52. The **BCCI** has announced the **app Byju's**, as the official Team India sponsor.
53. **Discovery India and World Wildlife Fund (WWF)** India have partnered with the Forest Directorate, the government of West Bengal and local communities to preserve Sundarbans.
54. **Reliance Jio and Microsoft** announced partnership to accelerate the digital transformation in India.
55. The Indian School of Business (**ISB**) and **Microsoft India** announced a new partnership to take forward their shared vision for an **AI-empowered India**.
56. IT services major **Wipro Limited** has bagged a strategic contract valued at **\$300 million** from the **ICICI Bank**.



BRAND AMBASSADORS 2019

BRANDS & CAMPAIGNS

BSNL	Mary Kom
Sumadhura Group	MS Dhoni
Uber India	Virat Kohli
Philips India (for its male grooming products)	Virat Kohli
Indigo Paints	MS Dhoni
BoAt	Jacqueline Fernandez & Kiara
Dabur	Kriti Sanon
Dollar Missy	Chitrangada Singh
NetMeds	MS Dhoni
Reebok.	Varun Dhawan & Katrina Kaif
L'Oréal Paris	Amber Heard
Kraft Heinz India(for the Complan brand)	Sourav Ganguly
‘Educate Girls’	Katrina Kaif
Whirlpool	Kriti Sanon & Sushant Singh Rajput
BATA	Kriti Sanon
Tata Sons(for global corporate affairs) Tourism	S Jaishankar
Fiji(for the India market)	Ileana D’Cruz
Lubricants India (a Hinduja Group company)	Hardik Pandya
Vivo	Aamir Khan
Dairy Milk Silk	Kartik Aryan
Gaming platform Dream11	Mahendra Singh Dhoni
Chocolate Snickers	MS Dhoni
Bata’s new sport wears	Smriti Mandhana.
All India Chess Federation for the Blind (AICFB)	Grand Master Vidit Gujrathi.
Flipkart Fashion	Ranbir Kapoor,Shraddha Kapoor,Alia Bhatt
Assam State(Brand Amb)	Hima Das
Assam Tourism(Brand Amb)	Priyanka Chopra



Mobile Premier League

Denver

PUMA

Ascent Meditech

Kurkure

PNB Metlife

Goodwill Ambassador for Nepal Tourism

Vistara

Gulf Oil

Dabur Honey

Cox & Kings

Ponds

Fair & Lovely

Dettol India

Mastercard

Manipal Hospitals

Dish TV

Nokia

Apollo Tyres

Datsun India

Isuzu D-Max V-Cross

Siyaram

Virat Kohli Mahesh

Babu

Sara Ali Khan

Prithvi Roshan

Taapsee Pannu

P.V.Sindhu

Jaya Prada

Deepika Padukone

Hardik Pandya

Jacqueline Fernandez

Anushka Sharma

Disha Patani

Yami Gautam

Amitabh Bachchan

M.S.Dhoni

Rahul Dravid

Ranveer Singh

Alia Bhatt

Sachin Tendulkar

Aamir Khan

Jonny Rhodes

Ranveer Singh



AGREEMENTS / MoU 2019

1. India and Chile signed three MoUs in the fields of mining, culture and empowerment of persons with disabilities.
2. Tata Power and Indraprastha Gas Limited (IGL) signed a memorandum of understanding to set up integrated customer services and optimize value for customers.
3. National Health Authority signed a Statement of Intent with Google to collaborate and strengthen the implementation of Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (PMJAY). Google will support NHA in improving digital presence of PMJAY.
4. IIT Madras will collaborate with ExxonMobil on Research in Energy and Biofuels. The 5-year joint-research agreement focuses on biofuels, data analytics, gas conversion and transport, and is intended towards finding low-emission solutions.
5. Mastercard, along with cricketer Mahendra Singh Dhoni, launched a nationwide initiative 'Team Cashless India' to accelerate the acceptance and adoption of digital payments.
6. Home Credit India (HCIN), a local arm of the international consumer finance provider, has tied-up with Karur Vysya Bank (KVB) for joint lending
7. The AYUSH ministry has signed an MoU with the Defence Ministry to provide traditional medicine services at the armed forces' hospitals and dispensaries. Ayurveda Palliative Care Unit was inaugurated at the Base Hospital in the Delhi Cantonment.
8. Grasim Industries Limited has signed a definitive agreement to form a joint venture company in India with Maschinenfabrik Reinhausen GmbH (MR) of Germany for the manufacturing and sale of Composite Hollow Core Insulators.
9. The Government of India, Government of Odisha and the World Bank have signed a USD 165 million loan agreement for Odisha's Integrated Irrigation Project for Climate Resilient Agriculture.
10. Indian Overseas Bank in association with Universal Sompo General Insurance Co Ltd. has launched upgraded health care plus insurance policy designed for IOB customers with a sum insured starting from ₹50,000 and going up to ₹15 lakh.
11. The Bureau of Indian Standards (BIS) has inked an MoU with the IIT-Delhi to collaborate in the field of standardisation and conformity assessment.
12. BSE and India International Exchange (India INX) have signed a MoU with Moscow Exchange (MOEX) to connect investor community and companies in both countries besides allowing a capital formation platform.

13. The Indian Navy and Council of Scientific and Industrial Research inked an MoU to undertake joint research and development of advanced technologies for the Indian Navy.
14. State-run power giant National Thermal Power Corporation has inked a term-loan agreement with Canara Bank to raise Rs 2,000 crore.
15. The BSE has signed a MoU with HDFC Bank with an objective to strengthen the BSE Startups platform.
16. India and Sweden launched a joint programme that will work towards addressing a range of challenges around smart cities and clean technologies.
17. The Central Marine Fisheries Research Institute (CMFRI) and the ISRO have joined hands to map, validate and protect smaller wetlands in coastal regions.
18. TCS has partnered with the Department of Post in a bid to transform it into a multi-service digital hub.
19. BSE has entered a MoU with Network Intelligence, a global cybersecurity services provider to provide cybersecurity services to its members in line with the cybersecurity framework set by SEBI.
20. The Ministry of AYUSH inked a MoU with CSIR for cooperation in research and education.
21. Indian Army signed a MOU with National Hydroelectric Power Corporation (NHPC) Limited, to build four underground tunnels along China and Pakistan borders for storage of ammunition and other war-related equipment.
22. Vodafone Idea Ltd announced a 5-year multi-million-dollar IT outsourcing deal with tech giant IBM.
23. A tripartite MoU was signed between National Mission for Clean Ganga, HCL Foundation and INTACH for taking up a project of 'Plantation of Rudraksh Trees in Uttarakhand' as a part of CSR initiative under the 'Namami Gange' Programme.
24. India signed the 'Christchurch Call to Action' in Paris.
25. IBM India tied-up with HDFC ERGO General Insurance Company to co-create new Artificial Intelligence (AI)-based solutions.
26. Asian Development Bank has signed an agreement to provide USD 750 million equivalent in Indian rupee long-term financing to electrify railway tracks in India.

27. Sri Lanka signed a tripartite agreement with India and Japan for development of eastern terminal of Colombo port.
28. The Centre, the Tamil Nadu Government and the World Bank have signed a \$287-million loan agreement for the Tamil Nadu Health System Reform Programme.
29. The Government of India, the Government of Jharkhand and the World Bank signed a \$147 Million Loan Agreement.
30. State Bank of India has signed agreements with Bangladesh and South Korea for DD India to be telecasted on the state platforms of the respective countries.
31. The Ministries of AYUSH and Electronics and Information Technology have signed a MoU to collaborate on the digitization of the AYUSH sector.
32. The Union Cabinet has approved the pact signed between India and Maldives to start passenger and cargo services via sea route
33. A joint venture of a Kalyani group firm and Israel's Rafael Advanced Systems has secured a \$100 million contract for manufacturing 1,000 Barak-8 MRSAM missile kits.
34. India and Italy have decided to set up a fast track mechanism to facilitate investors and companies.
35. India has signed a deal worth around Rs 1,500 crore to acquire R-27 air-to-air missiles from Russia to be equipped on the Su-30MKI combat aircraft.
36. The BCCI has announced the app Byju's, as the official Team India sponsor.
37. The Indian Institute of Technology Madras partnered with National Institute of Ocean Technology to harness electricity from ocean waves.
38. Government e-Marketplace has signed an MoU with Small Industries Development Bank of India. The MoU aims to benefit MSMEs, women entrepreneurs, Self Help Group.
39. IIT Guwahati has signed a Memorandum of Understanding (MoU) with RD Grow Green India Pvt for Technology transfer for safer drinking water.
40. Hiranandani Group energy arm H-Energy has signed a port service agreement with Kakinada Seaports Limited to develop a liquified natural gas (LNG) regasification and reloading terminal at Kakinada port.
41. The Gurugram traffic police have tied up with Google maps for real time traffic updates. The traffic related information will be shared in real time for public use.
42. Google and the Ministry of Electronics and Information

Technology have signed a statement of intent to roll-out 'Build for Digital India'.

43. Reliance Power has signed a partnership agreement with Japanese energy major Japan's Energy For a New Era (JERA).

44. IIT Kharagpur has collaborated with Amazon Web Services (AWS) to develop a National Artificial Intelligence resource platform (NAIRP) to promote learning and development in artificial intelligence (AI).

45. Microsoft India and the Central Board of Secondary Education have partnered to build AI learning for schools.

46. Gujarat Government and the Delaware State of America signed (MoU) for sister state.

47. The Indian Space Research Organisation (ISRO) joined hands with Defence Research and Development Organisation (DRDO) for the development of human-centric systems for the Human Space Mission to demonstrate its human space flight capabilities.

48. Ayushman Bharat Pradhan Mantri Jan Arogya Yojana (AB-PMJAY) has partnered with Ola, a mobility platform, to extend the welfare to its drivers.

49. Tata Communications has partnered with Cisco to offer enterprises a secure, fully-managed, multi-channel, intelligent and cloud-based Cisco Webex Contact Center solution.

50. Bank of Baroda has signed a MoU with the Indian Army under which the bank would offer customised services along with a host of facilities to account holders.



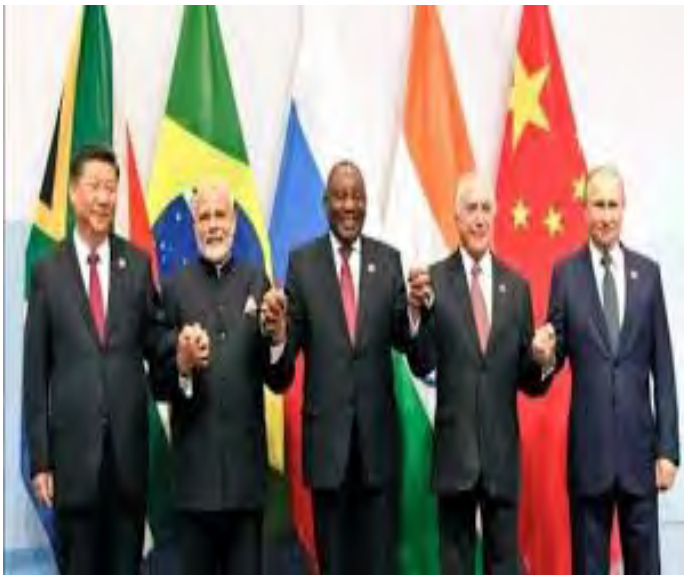
SUMMITS 2019

1.	Fifth International Police Expo 2019	New Delhi
2.	First ever Himalayan states conclave	Uttarakhand
3.	Tenth Jagran Film Festival	New Delhi
4.	Shanghai Cooperation Organisation (SCO) joint exercise	New Delhi
5.	Twenty second National Conference on e-Governance	Shillong
6.	India's largest women startup summit	Kochi
7.	First National Hindi Science writers conference	Lucknow
8.	WTO Ministerial meeting of developing countries	New Delhi
9.	World Corporate Social Responsibility Congress	Mumbai
10.	Eleventh Edition of Nuclear Energy Conclave	New Delhi
11.	Central Board of Indirect Taxes and Customs (CBIC)	Kochi
12.	Second India-Russia Strategic Economic Dialogue	New Delhi
13.	Golden Jubilee Edition of International Film Festival of India	Panaji
14.	Eighth meeting of India-Uzbekistan Joint Working Group on Counter Terrorism	New Delhi
15.	Tenth Asian Conference of Emergency Medicine	New Delhi
16.	Fourth Global Digital Health Partnership Summit	New Delhi
17.	IBSA (India, Brazil & South Africa) Summit	Kochi
18.	Meeting of the Financial Stability and Development Council	New Delhi
19.	Indian Coast Guard (ICG) co-hosts 12 th Capacity Building workshop	New Delhi
20.	Global Bio-India 2019	New Delhi
21.	First India Sports Summit 2019	New Delhi



INTERNATIONAL SUMMITS

1.	11 th BRICS Summit in Brasilia, Brazil. The theme of the Summit this year - Economic Growth for an Innovative Future.
2.	6 th parliamentary summit of G20 countries in Tokyo, Japan.
3.	The biennial Commonwealth Law Ministers' Conference held in Colombo, Sri Lanka. The theme for the CLM Conference - Equal Access to Justice and the Rule of Law.
4.	35 th ASEAN Summit Held in Bangkok, Thailand. The theme of the summit – Advancing Partnership for Sustainability.
5.	India-Nepal Logistics Summit between India and Nepal in Kathmandu. The theme of the summit - Transforming Logistics Landscape.
6.	First Global Conference for Media Freedom co-hosted by the UK and Canada in London
7.	G -20 summit in Osaka, Japan. The theme of the summit is - Human centered future society
8.	13 th meeting of the India-UK Joint Economic and Trade Committee in London, UK.
9.	43 rd session of the World Heritage Committee of UNESCO was held in Baku, Azerbaijan.
10.	18 th Non-Aligned Movement Summit in Baku, Azerbaijan
11.	G-20 Ministerial Meeting on Energy Transitions and Global Environment for Sustainable Growth in Karuizawa, Japan
12.	The 16 th Ministerial Meeting of Asia Cooperation Dialogue (ACD) was held in Doha, Qatar. The theme of the meeting - Partners in Progress
13.	World's foremost Artificial Intelligence (AI) Summit in Dubai, UAE.
14.	The 2 nd Global Disability Summit in Buenos Aires, Argentina.

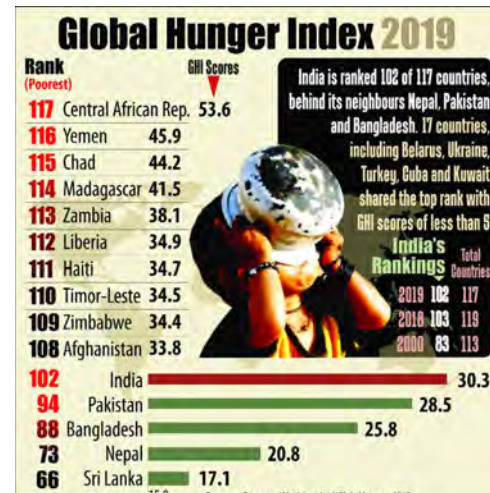
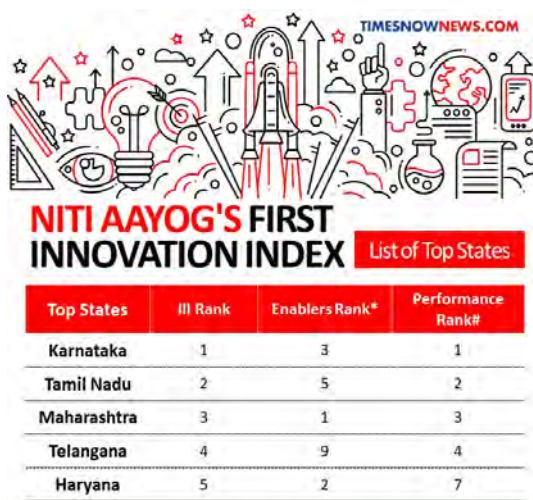
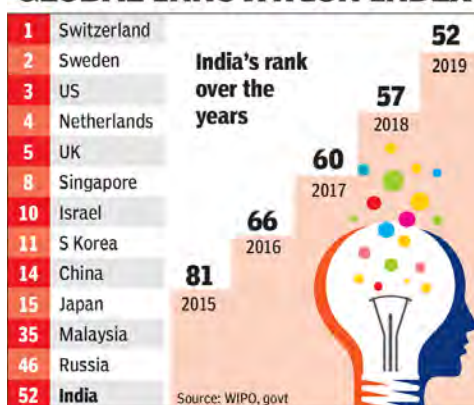


RANKINGS / INDEX 2019

Index	Index Prepared by	India's Rank	1 st Rank
StartupBlink Ecosystem Startup Ranking 2019	StartupBlink	17	USA
Global Energy Transition Index 2019	World Economic Forum	76	Sweden
Corruption Perception Index 2018	Transparency International	78	Denmark
Bloomberg Innovation Index	Bloomberg Business	54	South Korea
Global Climate Risk Index 2019	Annual Climate Summit	14	Puerto Rico
Ease of Doing Business 2019	World Bank	63	New Zealand
Global Health Security Index 2019	Nuclear Threat Initiative (NTI) and Economist Intelligence Unit (EIU)	57	USA
World Digital Competitiveness Rankings	IMD World Competitiveness Center	44	USA
Global Hunger Index 2019	Irish aid agency Concern Worldwide & German Organization Welt hunger Hilfewas	102	17 Countries
Global Competitiveness Index 2019	World Economic Forum (WEF)	68	Singapore
The Travel & Tourism Competitiveness Index 2019	World Economic Forum	34	Spain
Global Liveability Index 2019	The Economist Intelligence Unit(EIU)	Delhi 118 and Mumbai 119 Ranked	Austria's Capital Vienna
Safe Cities Index 2019	The Economist Intelligence Unit	Mumbai-45th New Delhi-52nd	Tokyo
Global Kids Right Index 2019	KidsRights Foundation	117	Iceland
Asia Power Index 2019	Lowy Institute	4	United States
Index of Cancer Preparedness 2019	Economist Intelligence Unit (EIU)	19	Australia
World Competitive Ranking 2019	International Institute for Management Development (IMD)	43	Singapore
World Inequality Index 2019	Oxfam	147	Denmark
Inclusive Internet Index 2019	EIU (Economist Intelligence Unit)	47	Sweden
Global Talent competitiveness Index 2019	Adecco Group, INSEAD and Tata Communications	80	Switzerland

Global Innovation Index 2019	Cornell University, INSEAD, and the World Intellectual Property Organization	52	Switzerland
Henley Passport Index 2019	International Air Transport Association (IATA)	86	Japan and Singapore
QS World University Ranking 2020	Quacquarelli Symonds (QS)	152 Position, IIT Bombay	Massachusetts Institute of Technology (MIT), USA
SDG Gender Equality Index 2019	Equal Measures 2030	95th	Denmark
Mercer Quality of Living Ranking 2019	Consulting Agency Mercer	Chennai	Austrian Capital, Vienna
Global Peace Index 2019	Institute for Economics and Peace (IEP)	141	Iceland
World Press Freedom Index 2019	Reporters Without Borders	140	Norway
Global Energy Transition Index 2019	World Economic Forum	76	Sweden
City Momentum Index	Joneslanglasalle (JLL)	--	Bangalore
Composite Water Management Index 2.0	NITI Aayog	--	Gujarat
Child Well Being Index 2019	IFMR LEAD	--	Kerala
India Innovation Index 2019	NITI Aayog	--	Karnataka
School Education Quality Index (SEQI)	NITI Aayog	--	Kerala
Health Index of India	NITI Aayog	--	Kerala
Climate Vulnerability Index 2019	IITs , IISc, Bengaluru and the Swiss Development Corporation (SDC)	--	Assam

INDIA UP 5 SLOTS IN GLOBAL INNOVATION INDEX



FORBES' HIGHEST PAID ACTORS LIST 2019

1. Dwayne Johnson
2. Chris Hemsworth
3. Robert Downey Jr.
4. Akshay Kumar
5. Jackie Chan
6. Bradley Cooper
7. Adam Sandler
8. Chris Evans
9. Paul Rudd
10. Will Smith



FORBES' HIGHEST PAID FEMALE ACTORS 2019

1. Scarlett Johansson
2. Sofia Vergara
3. Reese Witherspoon
4. Nicole Kidman
5. Jennifer Aniston



FORBES' HIGHEST PAID SPORTSPERSON LIST 2019

1. Lionel Messi
2. Cristiano Ronaldo
3. Neymar Jr.
4. Canelo Alvarez
5. Roger Federer
6. Russel Wilson
7. Aaron Rodgers
8. LeBron James
9. Stephen Curry
10. Kevin Durant

	1. LIONEL MESSI FOOTBALL
	2. CRISTIANO RONALDO FOOTBALL
	3. NEYMAR JR. FOOTBALL
	4. CANELO ALVAREZ BOXING
	5. ROGER FEDERER TENNIS
	6. RUSSELL WILSON AMERICAN FOOTBALL
	7. AARON RODGERS AMERICAN FOOTBALL
	8. LEBRON JAMES BASKETBALL
	9. STEPHEN CURRY BASKETBALL
	10. KEVIN DURANT BASKETBALL

FORBES TOP 10 RICHEST INDIANS

1. Mukesh Ambani
2. Gautam Adani
3. Hinduja Brother
4. Pallonji Mistry
5. Uday Kotak
6. Shiv Nadar
7. Radhakishan Damani
8. Godrej Family
9. Lakshmi Mittal
10. Kumar Mangalam Birla

FIVE OF THE RICHEST INDIANS IN FORBES LIST



1 \$51.4 bn

MUKESH AMBANI



2 \$15.7 bn

GAUTAM ADANI



3 \$15.6 bn

HINDUJA BROTHERS



4 \$15.0 bn

PALLONJI MISTRY

5 \$14.8 bn

UDAY KOTAK

FORBES TOP 10 RICHEST IN THE WORLD

1. Jeff Bezos (Amazon)
2. Bill Gates (Microsoft)
3. Warren Buffet (Berkshire Hathway)
4. Bernard Arnault & Family
5. Carlos Slim Helu & Family
6. Amancio Ortega (ZARA)
7. Larry Ellison (Oracle Corporation)
8. Mark Zuckerberg (Facebook)
9. Michael Bloomberg
10. Larry Page (Google)



#1 Jeff Bezos & family



#2 Bill Gates



#3 Warren Buffett



#4 Bernard Arnault & family



#5 Carlos Slim Helu & family



#6 Amancio Ortega



#7 Larry Ellison



#8 Mark Zuckerberg



#9 Michael Bloomberg



#10 Larry Page

CRICKET

The 12th edition of the world's biggest cricketing event, the ICC Men's cricket World Cup 2019, was played in England and Wales. England lifted the ICC Cricket World Cup Trophy 2019 at the Lord's cricket stadium in London. England defeated New Zealand with more number of boundaries in the Super over thriller in the grand finale.

-Player of the tournament: Kane Williamson (New Zealand).

-Player of the Match (Final): Ben Stokes (England).

-Most Runs: Rohit Sharma (India).

-Most Wickets: Mitchell Starc (Australia).



1. International Cricket Council has inducted India's batting icon Sachin Tendulkar, South African pace legend Allan Donald and two-times World Cup-winning Australian woman cricketer Cathryn Fitzpatrick into the ICC's Hall of Fame.
2. The Indian cricket team will play its first-ever Day- Night Test match against Bangladesh. The Test is scheduled to be held at the Eden Gardens, Kolkata from November 22-26 and will be the second game of a two-match series.
3. Australia's Claire Polosak will become the first female umpire to officiate in a men's one-day international at the ICC World Cricket League Division Two match.
4. Mumbai Indians became IPL champions for the fourth time after defeating Chennai Super Kings by one run.
5. Indian Fast bowler Jasprit Bumrah and batswoman Smriti Mandhana has won the Wisden India Almanack Cricketer of the Year award.
6. The ICC has banned Bangladesh Test and T20 Captain Shakib Al Hasan for 2 years from all forms of cricket for not reporting to the ICC that he was approached by the bookies.
7. Former South Africa skipper Graeme Smith and Former Australian off-spinner Tim May has been elected an Honorary Life Member of the Marylebone Cricket Club.
8. India's GS Lakshmi become the first ever woman to be appointed to the ICC International Panel of Match Referees.
9. Australian player Marnus Labuschagne has become the 1st Concussion Substitute player in the history of International cricket.



Australia's
Marnus
Labuschagne
is the first
'concussion
substitute' in Test
cricket's history.

Famous Cricketers who have retired in 2019

1. Yuvraj Singh
2. Hashim Amla
3. Dale Steyn
4. JP Duminy
5. Imran Tahir
6. Hamilton Masakadza
7. Shoaib Malik
8. Mithali Raj (T20I)
9. Sarah Taylor



CEAT Cricket Rating Awards 2019

1. International Cricketer and Batsman of the Year - Virat Kohli
2. International Bowler of the Year - Jasprit Bumrah
3. International Test Cricketer of the Year - Cheteshwar Pujara
4. International ODI Cricketer of the Year - Rohit Sharma
5. International T20 Player of the Year - Aaron Finch
6. Outstanding Performance of the Year - Kuldeep Yadav
7. International T20 Bowler of the Year - Rashid Khan
8. Lifetime Achievement Award - Mohinder Amarnath
9. Domestic Player of the Year - Ashutosh Aman
10. International Woman Cricketer of the Year - Smriti Mandhana
11. Junior Cricketer of the Year - Yashasvi Jaiswal



FOOTBALL

1. Manchester City won the English Premier League title 2018- 19 season.
2. Praful Patel, president of All India Football Federation (AIFF), has become the first Indian to be elected as a member of FIFA Executive Council.
3. Former Croatia international and manager Igor Stimac appointed as the Indian men's team coach.
4. Sunil Chhetri has become most capped Indian Footballer by surpassing Bhaichung Bhutia's record.
5. In Football, Liverpool beat Tottenham at Madrid to win the Champions League for the sixth time.
6. United States wins FIFA Women's World Cup 2019 held in Lyon, France.
7. Famous Soccer Players who announced retirement in 2019
 - Xavi
 - Robin van Persie
 - Peter Cech
 - Bastian Schweinsteiger
 - Fernando Torres
 - Arjen Robben
 - Iker Casillas



LAWN TENNIS

Wimbledon 2019

Category	Winner
Men's Singles	Novak Djokovic (Serbia)
Women's Singles	Simona Halep (Romania)



US Open 2019

Category	Winner
Men's Singles	Rafael Nadal (Spain)
Women's Singles	Bianca Andreescu (Canada)



French Open 2019

Category	Winner
Men's Singles	Rafael Nadal (Spain)
Women's Singles	Ashleigh Barty (Australia)



Australian Open 2019

Category	Winner
Men's Singles	Novak Djokovic (Serbia)
Women's Singles	Naomi Osaka (Japan)



HOCKEY

1. South Korea defeated India in the penalty shootout in the final of Sultan Azlan Shah Cup 2019.
2. Indian junior women's hockey team clinched the Cantor Fitzgerald U21 International 4-Nations title after beating Ireland.
3. Great Britain defeated India in the finals of the 9th edition of the Sultan of Johor Cup 2019, an international men's under-21 field hockey tournament, held at Johor Bahru, Malaysia.

FORMULA 1

Bahrain Grand Prix British Grand Prix Chinese Grand Prix Spain Grand Prix Monaco Grand Prix Canadian Grand Prix Russian Grand Prix Hungarian Grand Prix Mexican Grand Prix	Lewis Hamilton
Austria Grand Prix German Grand Prix Brazilian Grand Prix	Max Verstappen
Singapore Grand Prix	Sebastian Vettel
Italian Grand Prix Belgian Grand Prix	Charles Leclerc
Japanese Grand Prix USA Grand Prix	Valtteri Bottas



LEWIS
HAMILTON



SEBASTIAN
VETTEL



LAKSHYA
SEN

BADMINTON

Indian shuttler Lakshya Sen clinched his maiden BWF World Tour title by winning the Dutch Open mens singles in the Netherlands.

Indian Badminton star Sourabh Verma defeated Singapore's Loh Kean Yew to clinch the Men's Singles title in the Hyderabad Open.

Malaysian badminton star Lee Chong Wei announced his retirement.

PV Sindhu won World Championships Title defeating Japan's Nozomi Okuhara in the final at Basel, Switzerland.



OTHER MAJOR SPORTS NEWS

1. The 2-time Olympic boxing champion Nicola Adams announced her retirement from the sport on medical advice due to the vulnerability of losing eyesight.
2. The 6-time world champion Mary Kom has been inducted into the 10-member sports ambassador group by the International Olympic Committee (IOC) on Boxing workforce to represent boxers ahead of the 2020 Tokyo Olympic Games.
3. India's Bajrang Punia has regained the world number one spot in the men's 65-kilogram freestyle.
4. Indian boxer Shiva Thapa and Pooja Rani has clinched Gold Medal in Olympic Test Event for Boxing in Tokyo, Japan.
5. Shiva Thapa became India's first gold-medallist in the newly introduced Olympic category of 63kg at the President's Cup boxing tournament.
6. Indian shooter Yashaswini Singh Deswal won gold in the women's 10meter Air Pistol event at the ISSF World Cup at Rio de Janeiro in Brazil.
7. Manu Bhaker won gold medal in women's 10m air pistol event in Asian Shooting Championships 2019.
8. South Africa defeated England's team by 32-12 scores in the final of the 9 edition of Rugby World Cup 2019 held at International Stadium, Yokohama, Japan.
9. Saurav Ghosal became the first Indian male squash player to enter the top 10 latest Professional Squash Association (PSA) world rankings.
10. Simone Biles has clinched a record-extending 15th World Gymnastics Championship title in Stuttgart, Germany. With the victory, she has become the event's most decorated woman.
11. Raunak Sadhwani has become India's 65th Grandmaster. He defeated Russian GM Alexander Motylev to become the Grandmaster at the age of 13 years, 9 months and 28 days.
12. India won gold each in 10 metres Air Rifle Mixed Team and 10 metres Air Pistol Mixed team events in the ISSF World Cup in Beijing.
13. Pankaj Advani, the 21-time India's cueist defeated Ehsan Heydari Nezhad of Iran 6-4 to clinch the Asian Snooker Tour title.
14. Abhishek Verma won the 10m air pistol gold medal at the ISSF World Cup at Beijing, China.

15. Ace Indian squash players Saurav Ghoshal and Joshna Chinappa won their respective Asian Individual Squash Championship titles in Kuala Lumpur, Malaysia.
16. Aparna Kumar becomes first IPS officer to complete Seven Summit challenge by scaling Mt Denali.
17. Magnus Carlsen won the 2019 Croatia Grand Chess Tour title.
18. Dutee Chand from Odisha has won the gold medal in the women's 100 metre event.
19. Vijayveer Sidhu picked up his third gold medal at the ISSF Junior World Cup in Suhl, Germany.
20. Shooter Anish Bhanwala claimed gold in 25m rapid fire pistol.
21. Indian sprinter Hima Das clinched gold in a 200m race in 23.25 seconds creditable timing in the Tabor Athletics Meet in Czech Republic.
22. Kristof Milak shattered Michael Phelps's long standing world record in the 200 metres butterfly at the World Aquatics Championships in Gwangju.
23. Caeleb Dressel destroyed Michael Phelps's World record in the 100 metres butterfly at the World Aquatics Championship in Gwangju.
24. Egan Bernal became first Colombian to win the Tour de France.
25. Toronto Raptors won the NBA Playoffs 2019 beating the Golden State Warriors.



**Saurav
Ghoshal**



**Dutee
Chand**



**Magnus
Carlsen**

UPCOMING MAJOR TOURNAMENTS

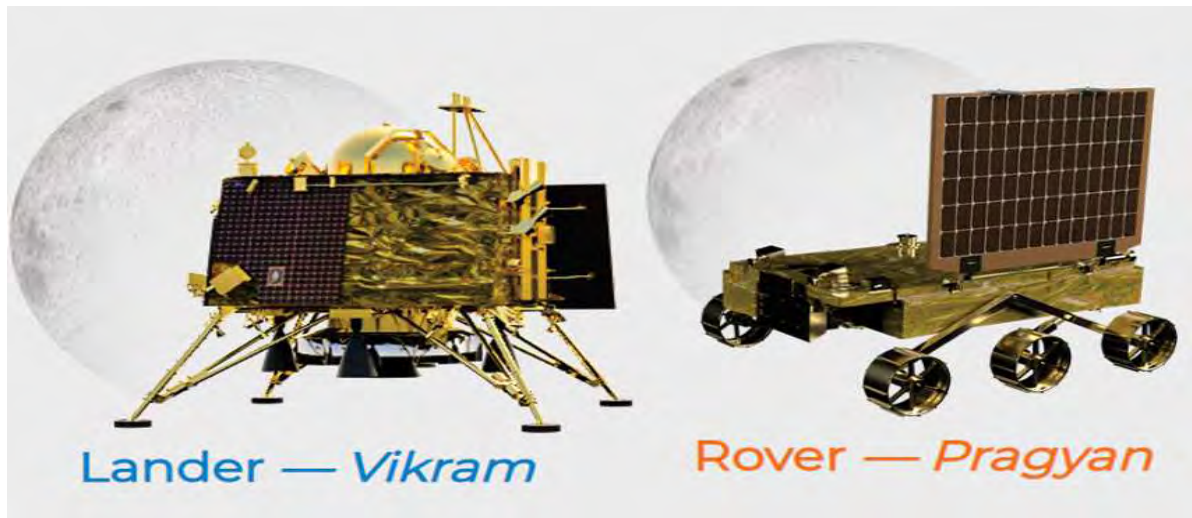
Tournament	Venue
Summer Olympics	Japan (2020); Paris (2024); Los Angeles (2028)
Winter Olympics	Beijing China (2022)
Common Wealth Games	Birmingham, England(2022)
Asian Games	China (2022)
FIFA Football World Cup	Qatar (2022)
ICC Men Cricket World Cup	India (2023)
ICC Women Cricket World Cup	New Zealand (2021)
ICC Men's World T20	Australia(2020)
FIH Men's Hockey World Cup	India (2023)
FIH Women Hockey World Cup	Spain & Netherlands (2022)
World Athletics Championship	USA (2021)



SCIENCE & TECHNOLOGY 2019

1. Mission Chandrayaan-2 is the second lunar exploration mission developed by the Indian Space Research Organisation (ISRO) after Chandrayaan-1. It consisted of a lunar orbiter, the Vikram lander, and the Pragyan lunar rover, all of which were developed in India. The main scientific objective is to map and study the variations in lunar surface composition, as well as the location and abundance of lunar water.

The spacecraft was launched on its mission to the Moon from the second launch pad at the Satish Dhawan Space Centre on 22 July 2019 by a Geosynchronous Satellite Launch Vehicle Mark III (GSLV Mk III). The craft reached the Moon's orbit on 20 August 2019 and began orbital positioning manoeuvres for the landing of the Vikram lander. Vikram and the rover were scheduled to land on the near side of the Moon, in the south polar region at a latitude of about 70° south on 6 September 2019 and conduct scientific experiments for one lunar day, which approximates two Earth weeks. However, the lander deviated from its intended trajectory starting at 2.1 kilometres (1.3 mi) altitude, and had lost communication when touchdown confirmation was expected.



2. Ankita Gulati from IIT Delhi was awarded the NCPEDP-Mphasis Universal Design Award 2019 for developing a multisensory kit named Touch Vision.
3. Union Minister of Science & Technology and Minister of Earth Science has inaugurated India's 1-ever multi-venue Mega science exhibition, 'Vigyan Samagam 2019', in Kolkata, West Bengal.
4. Indian Institute of Technology-Madras, in collaboration with Phoenix Medical Systems, launched the country's first indigenously-designed standing wheelchair.
5. Tesla has developed its 'largest power storage system in Asia' at Osaka train station in Japan to reduce energy demand and provide emergency backup power to trains in Japan.

6. South Korea launches the world's first fully-fledged 5G mobile networks.
7. Google launched Anthos, a new open platform from Google Cloud, that lets users run applications from anywhere.
8. Saturn overtakes Jupiter as planet with most moons. A team of astronomers has discovered a haul of 20 new moons orbiting the ringed planet, Saturn. This discovery has brought its total to 82 moons, while Jupiter, by contrast, has 79 natural satellites
9. The most powerful operational rocket in the world, SpaceX's Falcon Heavy, launched its first commercial mission from Florida.
10. NASA astronaut Christina Koch is going to have her mission on the International Space Station (ISS) extended to 328 days, which would set a record for the longest single spaceflight by a woman.
11. Beijing-based startup "Interstellar Glory Space Technology" also known as iSpace successfully launched the china's first commercial rocket.
12. Pakistan announced that it will send its first astronaut to space in 2022.
13. Russia launched a space telescope from the cosmodrome in Baikonur, Kazakhstan.
14. Scientists have developed an automated system that uses artificial intelligence (AI) to detect and capture fast radio bursts (FRBs) in real-time.
15. The Super-Earth planet named GJ 357d was discovered in early 2019 owing to NASA's Transiting Exoplanet Survey Satellite (TESS).
16. US carrier rocket Falcon 9 loaded with Israeli AMOS-17 communication satellite successfully lifted off from a space centre in Florida, spacecraft manufacturer SpaceX.
17. Chinese telecom giant Huawei unveiled its own operating system which will be called the HongmengOS, also known as the HarmonyOS.
18. Artificial intelligence (AI) company Cerebras Systems has unveiled the world's largest single silicon-based processor named Cerebras Wafer Scale Engine(WSE).
19. Russia launched an unmanned rocket carrying a life-size humanoid robot named Fedor, to assist astronauts on the International Space Station.
20. NASA announced that it has named a rock on Mars in honour of the iconic English band, The Rolling Stones.
21. Intel Corp launched its latest processor, it's first using artificial intelligence (AI), designed for large computing centres. The name of the chip is Nervana NNP-I or Springhill.

DEFENCE NEWS 2019

1. Garden Reach Shipbuilders & Engineers.Ltd (GRSE) became the 'First Indian shipyard' to build & deliver 100 warships.
2. The first-ever India-Uzbekistan joint military exercise Dustlik-2019 held at Chirchiq Training Area near Tashkent in Uzbekistan.
3. 14th edition of Indo–Mongolian joint military training, “ Exercise Nomadic Elephant-XIV” held. The Indian Army is being represented by a contingent of a battalion of Rajputana Rifles.
4. India has got the 1st Rafale fighter jet RB-001 built for the Indian Air Force (IAF) at Production Unit of Dassault Aviation in France.
5. The 2nd joint military exercise Dharma Guardian 2019 to promote military cooperation between India and Japan held in Mizoram.
6. The 10th edition of the joint military exercise Vajra Prahar 2019 between India and the US will be held at Joint Base Lewis-McChord (JBLM) in Seattle, US.
7. India's first indigenously designed & developed Dhanush artillery gun was inducted in the Indian Army.
8. The sixth edition of the joint military training exercise between the Indian Army and the Sri Lankan Army, Exercise Mitra Shakti concluded in Sri Lanka.
9. India and France conduct their largest ever naval exercise Varuna in May 2019.
10. The 26th Edition of Singapore India Maritime Bilateral Exercise (SIMBEX)-19 commenced in the South China Sea.
11. Flight Lieutenant Bhawana Kanth became the first woman pilot of the Indian Air Force to qualify to undertake combat missions.
12. NASA's robot named Bumble became the first Astrobee robot to fly under its own power in space.
13. Indian Navy launched Operation Sankalp in the Persian Gulf.
14. The Indian and French Air Force started Garuda VI exercise at Mont de Marsan in France.

15. India and Russia bilateral co-operation to the next level in the field of space, including assistance in India's maiden human space flight mission Gaganyaan.
ISRO has signed a contract with Russia's Glavkosmos for selection support, medical examination and space training of Indian astronauts. ISRO has planned to send two unmanned missions before the mission Gaganyaan 1.
16. The India-Myanmar Naval Exercise called IMNEX 2019 is organised in Visakhapatnam, Andhra Pradesh.
17. India and China will carry out a major military exercise called Hand in Hand in December, 2019.
18. The Indian armed forces are all set to conduct the country's first-ever simulated space warfare exercise IndSpaceEx.
19. The CISF launched an online encyclopedia called Securitypedia and also launched CISF Tube.
20. India has signed a deal worth around Rs 1,500 crore to acquire R-27 air-to-air missiles from Russia to be equipped on the Su-30MKI combat aircraft.
21. India successfully test-fired its all-weather tracked- chassis Quick Reaction Surface-to-Air Missile (QR-SAM), jointly developed by DRDO and Bharat Electronics Ltd.
22. The Army has launched "Mission Reach Out" to ensure that basic necessities and essential services are available in the region post the abrogation of the provisions of Article 370 and reorganisation of Jammu & Kashmir.
23. IAF Wing Commander Shalija Dhami has become the first female officer in the country to become Flight Commander of a flying unit.
24. Indian Army has announced that the first batch of 100 women soldiers in the Army is likely to be commissioned by March 2021.
25. India, US armies conduct a joint military training "Exercise Yudh Abhyas 2019".

YOJANAS & SCHEMES 2019

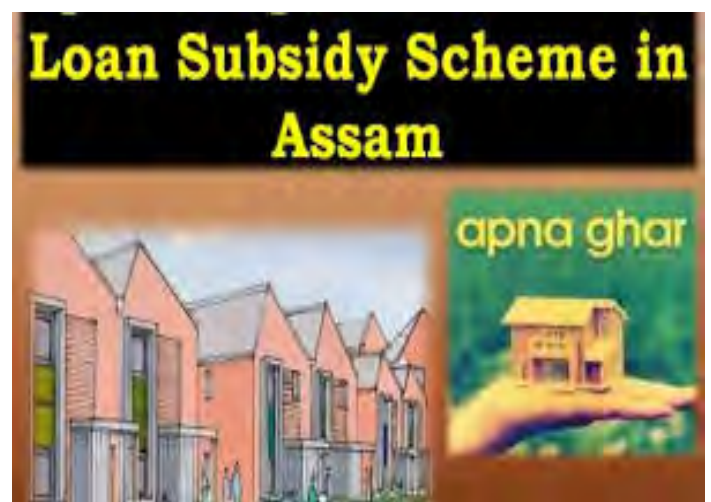
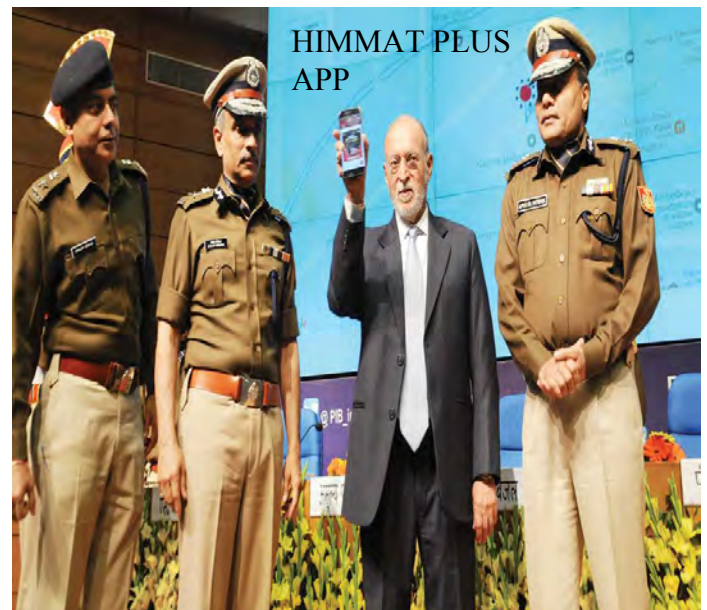
1. PM Laghu Vyapari Mandhan Yojana is a voluntary and contributory pension scheme for retail traders & small shopkeepers.
2. Pradhan Mantri Kisan Mandhan Yojana is a voluntary and contributory pension scheme for all small and marginal farmers (SMF).
3. Pradhan Mantri Kisan Samman Nidhi Yojana : All the farmers with land holding upto 2 hectares (5 acres) of land will get Rs. 6,000 per year in PM Kisan Samman Nidhi Yojana.
4. Pradhan Mantri Shram Yogi Maandhan Yojana, govt. will provide Rs. 3,000 p.m after attaining the age of 60 years to ensure old age protection for Unorganised Workers.
5. The Union Environment Ministry constituted a committee to implement the National Clean Air Programme (NCAP), which aims to reduce particulate matter (PM) pollution by 20%-30% in at least 102 cities by 2024.
6. The website of the Lokpal www.lokpal.gov.in launched. It was inaugurated by Chairperson Justice Pinaki Chandra Ghose.
7. Telangana Government has issued a notification to extend the Rythu Bandhu scheme for 2019-20 while enhancing the amount from Rs 4000 to Rs 5000.



8. Rajasthan government has increased the financial assistance given to school girls under the 'Aapki Beti' scheme.
9. Arjun Munda, Union Minister for Tribal Affairs launched the "e-governance initiatives for ST Welfare schemes".
10. Unemployed youth having graduation or equivalent degree will be given unemployment allowance by Rajasthan government. Male applicants will get Rs 3,000/month.
11. One Nation One Ration Card' scheme will be available across the country from 1st June 2020.
12. University Grants Commission has approved a 'Scheme for Trans-disciplinary Research for India's Developing Economy' (STRIDE) to boost research culture in India.
13. Prime minister has constituted a high powered committee of chief ministers for transforming Indian agriculture and raising farmers' income.
14. Government of India will provide 10,000 scholarships for heirs of the liberation war fighters of Bangladesh called 'Muktijodhas'.
15. One Nation-One Ration Card scheme launched on a pilot basis in Telangana, Andhra Pradesh, Maharashtra and Gujarat.



16. Gujarat Chief Minister has launched the 'Vhali Dikri Yojna' from his home town Rajkot, Gujarat. The scheme for the welfare of the girl child.
17. The Andhra Pradesh government has launch the Navodayam scheme.
18. Vice President M Venkaiah Naidu launched the Jharkhand government's 'Mukhya Mantri Krishi Ashirwad Yojana'.
19. Chief Minister of Punjab has launched a universal health insurance scheme "Sarbat Sehat Bima Yojana " benefiting nearly 46 lakh families.
20. Manipur Chief Minister N Biren Singh launching the "School Fagadaba" scheme.
21. Lieutenant Governor of Delhi Anil Baijal launched a 'QR Code Scheme' on the Himmat Plus app in Delhi.
22. The Assam Government has launched a housing loan subsidy scheme "Aponar Apon Ghar".
23. The Indian government has approved the construction of 1.23 lakh houses under the Pradhan Mantri Awas Yojana (Urban).
24. The National Green Tribunal has constituted a committee to formulate steps to cease illegal groundwater extraction.





MISCELLANEOUS

1. **Article 370 and Article 35A revoked from J&K** - A series of historical decisions which includes the scrapping of Article 370 & Art-35-A and the introduction of “J&K Reorganisation Bill 2019” were taken during the session of Rajya Sabha. Article 370 which was providing special autonomous status to the Indian state “Jammu & Kashmir” will be no longer applicable.
2. Singapore-based AirCarbon Pte Ltd launched the worlds’ first digital aviation carbon exchange to fight climate change.
3. India has taken inspiration from Brazil’s success in the field of human milk bank decided to adopt a similar model in creating a wide network of human milk banks.
4. National Carrier Air India has painted ‘Ek Onkar’ symbol on its Boeing 787 Dreamliner aircraft’s tail to mark the 550th birth anniversary of Guru Nanak Dev.
5. Union Minister for Housing and Urban Affairs has inaugurated a new Guru Nanak Chair by the support of Indian government, at the University of Birmingham to enable research around the teachings of the founder of the Sikh religion.
6. The world’s largest fertilizer cooperative Indian Farmers Fertiliser Cooperative Limited (IFFCO) introduced India’s 1st nanotechnology-based product range by introducing Nano Nitrogen, Nano Zinc, Nano Copper for on-field trials at an event held at its Kalol unit in Gujarat.
7. The official emblem of FIFA U-17 Women’s World Cup for the year 2020 which is to be held in India was unveiled.
8. Renowned Indian authors like R K Narayan (Swami and Friends), Arundhati Roy (The God of small things), Salman Rushdie (The Moor’s Last Sigh), Vikram Seth (A Suitable Boy) and S. Naipaul (A House for Mr Biswas) are among 100 writers who have featured on a list of the most inspiring novels chosen by a panel of experts and revealed by the BBC.
9. This year, at the Golden Jubilee of International Film Festival of India (IFFI), will have the screening of Accessible India Films. This unique film section will witness the screening of three films, two in Hindi – Lage Raho Munna Bhai and M.S. Dhoni: The Untold Story and one in Konkani- Questao De Confusao in Konkani.
10. Phayeng Village in Imphal West district of Manipur has become India’s first carbon-positive settlement.

11. Health Minister Harsh Vardhan launched the 'trans-fat-free' logo, which can be voluntarily used by food business operators in their outlets and also on food products. He also released a slogan 'Chefs 4 Trans Fat-Free'.
12. The 1st Government-sponsored and operated Day-Care cum Recreation Centre for senior citizens has been inaugurated in Leh. It will provide a raft of medical facilities including geriatric care, health consultations and check-ups, physiotherapy to the senior citizens.
13. Bollywood actress Deepika Padukone and Indian badminton player PV Sindhu were named the ambassadors for Bharat Ki Laxmi, an initiative to celebrate the contribution & accomplishments of women of the nation for the public good. The hashtag for the initiative is #BharatKiLaxmi.
14. Facebook has unveiled a 'Preventive Health' tool in the United States. The tool connects people to health resources and sends check-up reminders.
15. Nepalese mountaineer Nirmal Purja, created a new speed record by climbing the world's 14 highest peaks over 8,000 metres (26,250 feet) in just 189 days.
16. The National Basketball Association (NBA) brought to India the first-ever Floating Basketball Court in the Arabian Sea in Mumbai, Maharashtra.
17. India's first-of-its-kind 'Voter Park' was inaugurated in Gurugram, Haryana, aimed at increasing voter awareness and educating people about the electoral process.
18. State-owned telecom firm BSNL become the first operator to start optical fiber-based high-speed broadband service in Pulwama with the launch of 'Bharat Fibre'.
19. Mangaluru City Police launched an all-women police patrol unit 'Rani Abbakka Force'.
20. 18-year-old Nepali girl, Bandana danced continuously for 126 hours to set a Guinness World Records on 'Longest Dancing Marathon by an Individual'.
21. Inaugural issue of world's first exclusive women's cricket magazine 'Criczone' was released with Indian team vice-captain Smriti Mandhana featuring as the cover story.
22. World Environment Day is approaching, Ministry of Environment, Forest and Climate Change launched a theme song 'Hawa Aane De' on air pollution.
23. The 10th National Science Film Festival of India (NSFFI) will be organised in Tripura.
24. Facebook has announced a digital currency called Libra.
25. WHO offers a new tool "AWaRe" to contain rising antimicrobial resistance.



26. 'CARE4U' the android-based app which will connect the caregiver to the elderly person. The app has been built by an interdisciplinary team of the institute of IIT Kharagpur.
27. India's first Design Development Center 'Fashionova' was launched in the Textile city Surat.
28. The Golden Jubilee Edition of International Film Festival of India, held in Panaji, Goa.
29. JATAN: Virtual Museum software has been developed by Human Centres Design and Computing Group, C-DAC, Pune, Maharashtra.
30. Namma Kolhapuri chappal has earned Geographical indication tag from Intellectual Property India. The approval for GI tag was jointly received by Karnataka and Maharashtra. Himachali Kala Zeera, Jeeraphool from Chhattisgarh and Kandhamal Haldi from Odisha are among the products that have received Geographical Indication (GI) tag from the government so far this year. According to the Department for Promotion of Industry and Internal Trade (DPIIT), the other products which received this tag include Coorg Arabica coffee from Karnataka, Wayanad Robusta coffee from Kerala, Araku Valley Arabica from Andhra Pradesh, Sirisi Supari from Karnataka and Himachali Chulli oil. Darjeeling Tea, Tirupathi Laddu, Kangra Paintings, Nagpur Orange and Kashmir Pashmina are among the registered GIs in India.

