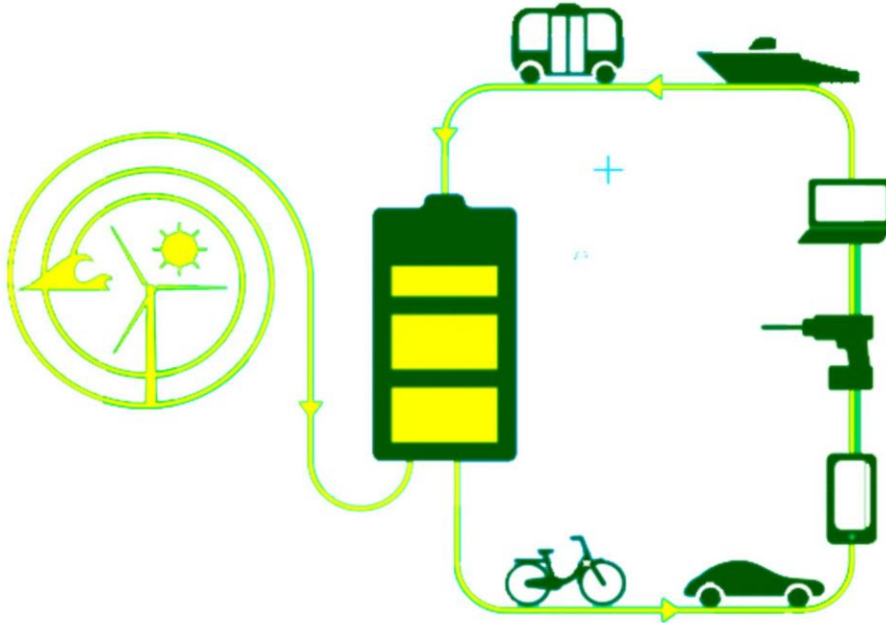


October-2019; 29<sup>th</sup> edition

# ABHIGYAN

Current Affairs



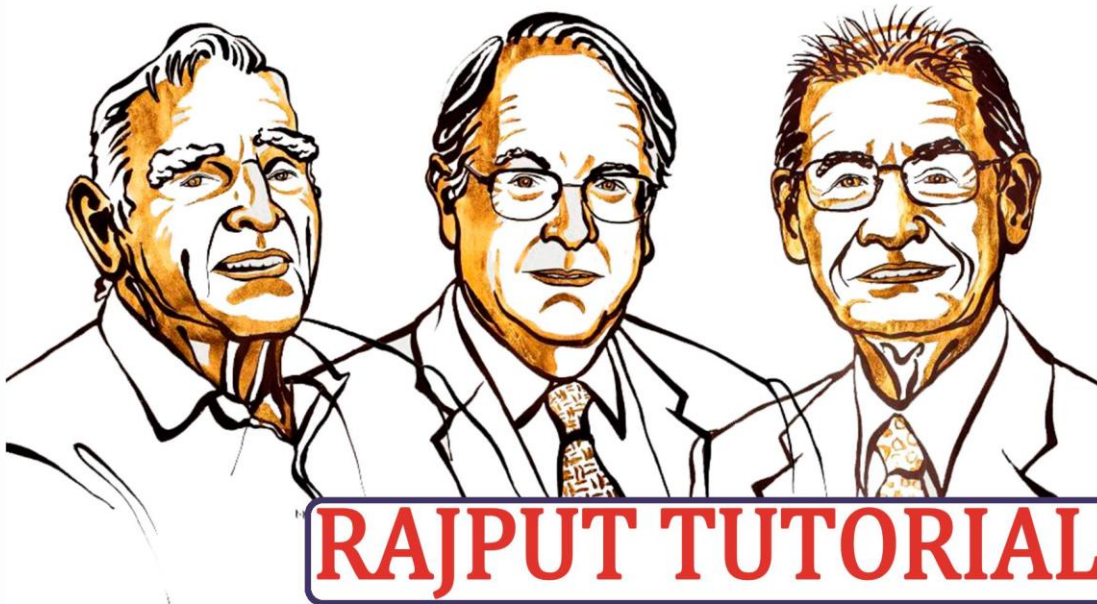
S.A. Bobde will be 47<sup>th</sup>  
Chief Justice of India



Inventors of the Lithium-Ion  
battery which is used in daily life  
got Nobel Prize of Chemistry



Karnataka win Vijay  
Hazare Trophy-2019



RAJPUT TUTORIALS

# Contents

S. no.	Topic	Page No.
1.	Important Days	02-05
2.	National News	05-13
3.	International News	13-14
4.	Economic, Finance and Banking News	15-16
5.	Awards and Recognitions	16-20
6.	Appointments and Resignations	20-22
7.	Environment News	22-24
8.	Ranking	24
9.	Summit & Visit	24-25
10.	Exercise	25
11.	Defence, Science & Technology	26-29
12.	Sports	29-34
13.	Books	34
14.	Obituaries	34-35
15.	Miscellaneous	35-36
16.	Chhattisgarh Dictionary	37
17.	Mor Chhattisgarh Ke Bani	38-41
18.	Current Affairs MCQ	42

## Year-02

## Edition-09

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**"Education is not the learning of facts, but the trainings of the mind to think."**

**- Albert Einstein**

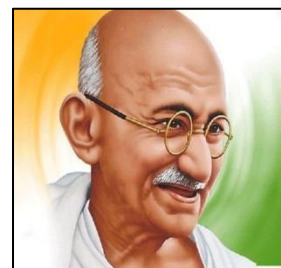
# Important Days of Month

## International Day of Older Persons: 1 October

- ✗ The UN observes 1 October every year as International Day of Older Persons.
- ✗ The International Day of Older Persons is an opportunity to highlight the important contributions that older people make to society and raise awareness of the opportunities and challenges of ageing in today's world.
- ✗ 2019 Theme: The Journey to Age Equality.

## Gandhi Jayanti: 2 October

- ✗ Gandhi Jayanti is celebrated across India on 2 October every year.
- ✗ It marks the birth anniversary of Mohandas Karamchand Gandhi who was born 2 October 1869.
- ✗ It is one of the three national holidays of India.
- ✗ The UN General Assembly announced on 15 June 2007 that 2 October will be celebrated as the International Day of Non-Violence.



## World Space Week: October 4-10

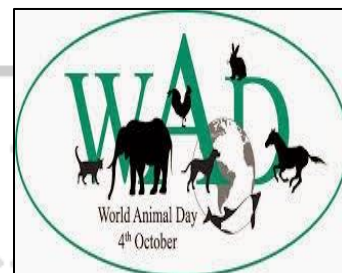
- ✗ World Space Week is an international celebration of science and technology, and their contribution to the betterment of the human condition.
- ✗ The United Nations General Assembly declared in 1999 that World Space Week will be held each year from October 4-10.
- ✗ The theme of World Space Week 2019 is "The Moon: Gateway to the Stars".

## PM Modi Inaugurated Swachh Bharat Diwas 2019

- ✗ PM Modi inaugurated the Swachh Bharat Diwas 2019 in Ahmedabad on 2 October 2019.
- ✗ He released postage stamp and silver coin to commemorate the 150th birth anniversary of Mahatma Gandhi.
- ✗ He also distributed the Swachh Bharat Puraskar to the winners.
- ✗ He paid homage to Mahatma Gandhi at Sabarmati Ashram.
- ✗ He visited the Magan Niwas (Charkha Gallery) and interacted with the children there.

## World Animal Day: 4 October

- ✗ World Animal Day is celebrated on 4 October every year.
- ✗ The day aims to raise awareness about the protection of animals all over the globe.
- ✗ On this day, the feast day of Francis of Assisi, the patron saint of animals, is also celebrated.
- ✗ The day is dedicated to spread awareness and improve the welfare standards of animals around the world.



## World Teachers' Day: 5 October

- ✗ World Teachers' Day or International Teachers' Days is celebrated on 5 October every year.
- ✗ Its aim is to acknowledge the significant role of educators across the world.
- ✗ It commemorates the anniversary of the adoption of UNESCO's 1966 recommendation concerning the status of teachers.
- ✗ This year's theme is 'Young Teachers: The future of the Profession'.

## World Habitat Day: 7 October

- ✗ World Habitat Day is observed on 7 October 2019 every year.
- ✗ The day aims to reflect on the state of the towns and cities and the basic right of all to adequate shelter.



- ✂ It also aims to remind the world of its collective responsibility for the future of the human habitat.
- ✂ Theme: The theme for 2019 is Frontier Technologies as an innovative tool to transform waste into wealth.

### 63rd Dhammachakra Pravartan Din celebrated

- ✂ In Maharashtra, 63rd Dhammachakra Pravartan Din was celebrated at Deekshabhoomi in Nagpur on 8 October 2019.
- ✂ Buddhist followers from the different parts of the country and abroad reached at the venue to pay homage to Dr. Babasaheb Ambedkar.
- ✂ Dr. Babasaheb Ambedkar Smarak Samiti along with District Administration and Nagpur Municipal Corporation are organizing this mega event.



### Indian Air Force to marked 87th anniversary

- ✂ Air Force Day is being celebrated on 8 October 2019, marking 87th anniversary of Indian Air Force.
- ✂ IAF is the fourth largest air force in the world after the US, China and Russia.
- ✂ The IAF has over 60 airbases all over India.
- ✂ The Hindon Air Force Station of the Indian Air Force is the largest in Asia and 8th largest in the world.

### October: Breast Cancer Awareness Month

- ✂ The month of October is observed as the Breast Cancer Awareness Month every year.
- ✂ The annual campaign aims to raise awareness of the disease.
- ✂ It also helps to increase attention and support for awareness, early detection, and treatment as well as palliative care of this disease.
- ✂ WHO aims to promote breast cancer control programmes as part of national cancer control plans.

### World Post Day: 9 October

- ✂ UN celebrates World Post Day every year on 9 October.
- ✂ The purpose of World Post Day is to bring awareness to the Post's role in the everyday lives of people and businesses, as well as its contribution to global social and economic development.
- ✂ The day marks the establishment of the Universal Postal Union in 1874 in the Swiss Capital, Bern.
- ✂ It was declared World Post Day in 1969.



### World Mental Health Day: 10 October

- ✂ World Mental Health Day is observed on 10 October every year.
- ✂ It is observed with an aim to raise awareness of mental health issues around the world.
- ✂ It also aims to mobilize efforts in support of mental health.
- ✂ The theme for World Mental Health Day 2019 is Mental Health Promotion and Suicide Prevention.

### World Obesity Day: 11 October

- ✂ World Obesity Day is observed globally on 11 October every year.
- ✂ The day aims to raise awareness about the prevalence, severity, and diversity of weight stigma.
- ✂ The obesity often reinforces inaccurate and negative stereotypes about the weight which can lead to weight stigma.
- ✂ World Obesity Day was initiated by the World Obesity Federation in the year 2015.

### International Girl Child Day: 11 October

- ✂ International Day of the Girl Child is globally observed on 11 October every year.
- ✂ The day aims to meet the needs and challenges faced by girls.
- ✂ It also aims to promote girls' empowerment and the fulfillment of their human



rights.

- ✗ The theme for the year 2019 is Girl Force: Unscripted and Unstoppable.

### World Migratory Bird Day: 12 October

- ✗ World Migratory Bird Day is observed on 12 October every year.
- ✗ It is an annual awareness-raising campaign highlighting the need for the conservation of migratory birds and their habitats.
- ✗ It has a global outreach and is an effective tool to help raise global awareness of the threats faced by migratory birds.
- ✗ The Theme for 2019 is 'Protect Birds: Be the Solution to Plastic Pollution!'.



### World Standards Day observed on 14 October

- ✗ World Standards Day is observed on 14th October every year.
- ✗ The day is observed to raise awareness of the significance of standardization to the global economy.
- ✗ The theme for 2019 is Video Standards create a global stage.
- ✗ The day pays tribute to the efforts of the experts all over the world who developed the voluntary technical agreements that are published as International Standards.

### Int Day for Disaster Risk Reduction: 13 Oct

- ✗ The United Nations observes International Day for Disaster Risk Reduction on 13 October every year.
- ✗ The day celebrates how people and communities around the world are reducing their exposure to disasters and raising awareness about the importance of reining in the risks that they face.
- ✗ Theme for 2019: Reduce disaster damage to critical infrastructure and disruption of basic services.

### International Day of Rural Women: 15 October

- ✗ The International Day of Rural Women is observed on 15th October.
- ✗ The day recognizes the crucial role of women and girls in ensuring the sustainability of rural households and communities, improving rural livelihoods and overall wellbeing.
- ✗ The theme for 2019 is Rural Women and Girls Building Climate Resilience.



### World Students' Day 2019: 15 October

- ✗ World Students' Day is celebrated every year on October 15 on former president APJ Abdul Kalam's birthday.
- ✗ The day is commemorated on his birth anniversary since he was a dedicated teacher and identified himself foremost in that role before anything else.
- ✗ In 2010, the United Nations declared October 15 to be World Students' Day.

### World Food Day: 16 October

- ✗ World Food Day is celebrated every year around the world on 16 October in honor of the date of the founding of the Food and Agriculture Organization in 1945.
- ✗ The theme for WFD 2019 is Our Actions Are Our Future, Healthy Diets for A #ZeroHunger World.
- ✗ This day generates awareness globally for those who suffer from hunger and to ensure the need for food security and nutritious diets for all.



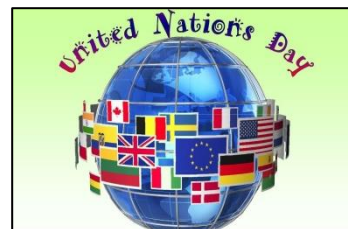
### World Statistics Day: October 20, 2020

- ✗ World Statistics Day is to be observed on 20 October 2020.
- ✗ The day aims to show that good data and statistics are indispensable for informed decision-making by all actors in society.

- ✗ The United Nations celebrates the event every five years.
- ✗ The day was instituted by the United Nations in 2010.
- ✗ The theme of the 2015 World Statistics Day was Better Data, Better lives.

#### United Nations Day: 24 October

- ✗ 24th October is being celebrated as United Nations Day since 1948.
- ✗ The United Nations was founded in 1945 to support collective action to realize peace, development and human rights for all.
- ✗ United Nations will commemorate the 75th anniversary of the United Nations in 2020 with inclusive global conversation on the role of global cooperation in building the future we want.



#### World Development Information Day: 24 October

- ✗ The UN observes World Development Information Day on 24 October every year.
- ✗ The General Assembly in 1972 established World Development Information Day to draw the attention of the world to development problems and the need to strengthen international cooperation to solve them.
- ✗ The General Assembly decided that the date for the Day should coincide with United Nations Day i.e. 24 October.



#### Ayurveda Day: 25 October

- ✗ The Ayurveda day is observed on 25 October 2019.
- ✗ Every year, the National Ayurveda Day is celebrated on the occasion of Dhanwantari Jayanti (Dhanteras).
- ✗ The government is to organize the fourth Ayurveda Day at the National Institute of Ayurveda (NIA) in Jaipur, Rajasthan.
- ✗ Dhanwantari Pujan and National Dhanwantari Ayurveda Awards 2019 ceremony are to be held at NIA.



#### International Animation Day: 28 October

- ✗ The International Animation Day (IAD) was observed on 28 October.
- ✗ The day marks the main global event to celebrate the art of animation.
- ✗ The day recognizes and celebrates the artists, the scientists, and the technicians behind animated art, including animated movies.
- ✗ International Animation Day was proclaimed in 2002 by the Association Internationale du Film d'Animation (ASIFA).



## National News

#### Kerala tops NITI Aayogs SEQI report

- ✗ Kerala has emerged on top among 20 large states in terms of quality of school education in the School Education Quality Index (SEQI).
- ✗ SEQI was jointly released by NITI Aayog, Ministry of Human Resource Development and the World Bank, alongside sectoral experts.
- ✗ The report is based on indexing of states and Union Territories (UTs) on the learning outcomes for school-going children.

**UNESCO, DD Join Hands for TV Show**

- ✎ UNESCO and Doordarshan have joined hands to telecast TV bilingual programme 'Mahatma Lives' or 'Bapu Zinda Hain' on 1-2 October 2019.
- ✎ UNESCO and Doordarshan will telecast TV bilingual programme to commemorate the 150th birth anniversary of the Father of the Nation, Mahatma Gandhi.
- ✎ The objective of the programme is to celebrate his ideas and teachings.

**India's Largest 'Charkha' inaugurated**

- ✎ India's largest 'charkha' made of used plastic waste was inaugurated on the eve of Mahatma Gandhi's 150th birth anniversary in Noida.
- ✎ The 1,650-kg spinning wheel was inaugurated by Union Minister Smriti Irani.
- ✎ The 'charkha', which symbolises Gandhi's dream of Swadeshi, measures 14ft, 20ft and 8ft and is made of 1,250 kg of used plastic.

**Jaipur stn topped Station Cleanliness Survey**

- ✎ 3 stations in Rajasthan bagged top honours in the top 10 list of railways' cleanliness survey, unveiled by Railway Minister Piyush Goyal on the occasion of the 150th birth anniversary of Mahatma Gandhi.
- ✎ Jaipur, Jodhpur and Durgapura were the top three ranking railway stations among 720 stations.
- ✎ Among the 109 suburban stations assessed, Andheri, Virar and Naigaon were the top three.

**Delhi-Katra Vande Bharat Express flagged off**

- ✎ Home Minister Amit Shah flagged off the Delhi-Katra Vande Bharat Express on 3 October 2019.
- ✎ The high-speed train will bring down the travel time between Delhi and Katra, the last station on way to the Vaishno Devi temple, to 8 hours from the current 12 hours.
- ✎ The first commercial run of the train will be on 5 October 2019 and booking of tickets is now open on the IRCTC website.

**Lucknow-Delhi Tejas Express flagged off**

- ✎ UP CM Yogi Adityanath flagged off the country's first corporate train Lucknow-Delhi Tejas Express on 4 October 2019.
- ✎ The train will run 6 days in a week with advance coaches which will have tea-coffee vending machines, call bell and toilet indicator facilities.
- ✎ High-quality food and beverages will be provided to passengers.
- ✎ The commercial run of the train will start from 5 October 2019.

**India's 1st plastic to diesel conversion plant**

- ✎ Mathura MP Hema Malini inaugurated the country's first plastic to diesel conversion plant in Mathura, Uttar Pradesh.
- ✎ Notably, a model of this plant had been placed for a demonstration before PM Modi when he had arrived in Mathura some time back as a part of Swachh Bharat Abhiyan.
- ✎ This model is now working on a full scale at the Mathura Municipal Corporation's (MMC) trenching grounds.

**A drug to prevent heart failure**

- ✎ The researchers have developed a potential drug to treat heart attack and prevent heart failure — for which no cure currently exists.
- ✎ The study was published in the journal Nature Communications Biology,
- ✎ The drug works based on our body's natural clock called the circadian rhythm found in all cells of the body.
- ✎ The discovery might ultimately help find other heart therapies.



**eDantseva website and mobile app launched**

- ✎ Dr Harsh Vardhan, Union Minister of Health and Family Welfare launched the eDantseva website and mobile application.
- ✎ It is the first ever national digital platform on oral health information and knowledge dissemination.
- ✎ This marks an important milestone as e-DantSeva will reach out to more than one billion people with one click in the form of a dedicated website and mobile application.

**NHA tied with Google**

- ✎ National Health Authority signed a Statement of Intent (SoI) with Google to collaborate and strengthen the implementation of Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (PMJAY).
- ✎ The two organizations will now work together to increase process efficiencies in day-to-day applications.
- ✎ Google will support NHA in improving digital presence of PMJAY.

**Government launched Ganga Aamantran Abhiyan**

- ✎ Jal Shakti Minister Gajendra Singh Shekhawat launched a unique initiative called 'Ganga Aamantran' to connect with the stakeholders of the river.
- ✎ It is a pioneering exploratory open- water rafting and kayaking expedition on the Ganga river to begin on 10 October till 11 November 2019.
- ✎ The expedition will start at Devaprayag and culminate at Ganga Sagar.

**India slipped on global competitiveness index**

- ✎ India slipped 10 spots to rank 68th in the annual global competitiveness index as several other economies in the world climbed up on the list due to improvements in economic and business activities.
- ✎ India was ranked 58th in 2018 in the annual Global Competitiveness Index compiled by Geneva-based World Economic Forum (WEF).
- ✎ Singapore replaced the US as the world's most competitive economy.

**1st Day Care Recreation Centre in Leh**

- ✎ A day-care cum recreation centre for senior citizens has been inaugurated in Leh.
- ✎ The first Government-sponsored and operated day-care cum recreation centre for senior citizens was inaugurated by Supreme Court judge, Justice S. Abdul Nazeer.
- ✎ It will also be equipped with computer learning and a library and the aged citizens can entertain themselves with recreational activities.

**1st National Hindi Science writers conference**

- ✎ In Uttar Pradesh, the first 2-day long National Hindi Science writers conference started on 11 October in Lucknow.
- ✎ Its aim is to release science writing from the clutches of English and to promote use of Hindi and other Vernacular languages.
- ✎ More than one thousand science writers from across the country are expected to take part in this conference.

**HRD Minister inaugurated programme 'DHRUV'**

- ✎ Union Minister for Human Resources Development Ramesh Pokhriyal Nishank launched DHRUV programme in the headquarter of ISRO in Bengaluru on 10 October 2019.
- ✎ DHRUV is a unique programme to identify talented students and mentor them in the centre of excellence for 14 days so that they can reach their full potential and work for the society.



**Noted saxophonist Kadri Gopalnath passed away in October 2019. He is a Padma Shri awardee whose son is a noted music director.**

- ✎ Yes Bank Ltd has appointed Anita Pai as the Chief Operating Officer and Jasneet Bachal as the Chief Marketing Officer of the bank. Jasneet Bachal will head the marketing and communication efforts of the bank.

**Mumbai 12th wealthiest city in the world**

- ✎ According to 'The Wealthiest Cities Worldwide in 2019 list' by New World Health, Mumbai is the 12th richest city in the world with a total wealth of \$960 billion.
- ✎ It is the only Indian city to feature in the top 20 list of wealthiest cities in the world.
- ✎ Delhi is the second Indian city with 22nd position on the list.
- ✎ New York City topped the list with a total wealth of \$3.0 trillion.

**'mHariyali Mobile App' launched by MoHUA**

- ✎ Minister of State for Housing & Urban Affairs Hardeep S Puri launched a mobile App, 'mHariyali', which is aimed to encourage public engagement in planting trees and other such green drives.
- ✎ The App provides for automatic geotagging of plants.
- ✎ This app will also enable nodal officers to periodically monitor the plantation.
- ✎ The App is user-friendly and works on any android mobile phone.

**Nitin Gadkari to inaugurate a Conference**

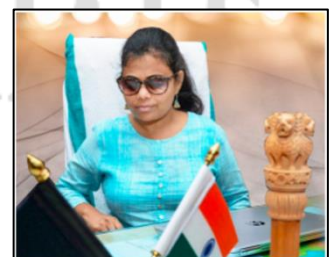
- ✎ Nitin Gadkari, Union Minister of Road Transport & Highways and MSME inaugurated a conference on One Nation One FASTag in New Delhi.
- ✎ The conference saw the signing of MoUs with state departments / other agencies for bringing in a unified electronic tolling solution across the country.
- ✎ Another MoU between the Indian Highways Management Company Ltd. and GSTN was also signed.

**Narendra Modi: Most-followed world leader**

- ✎ PM Narendra Modi has become the most-followed world leader on Instagram with over 30 million followers.
- ✎ He is now the only world leader to reach the 30 million followers milestone on the social media platform.
- ✎ He has 50.7 million followers on Twitter and has over 44.4 million likes on his Facebook page.
- ✎ He has his own YouTube channel as well.

**First blind IAS officer: Sub-collector**

- ✎ India's first visually-impaired IAS officer Pranjal Patil has taken charge as Thiruvananthapuram sub-collector.
- ✎ This is her second assignment since her appointment into service in 2018.
- ✎ Pranjal lost her vision at the age of 6. Hailing from Ulhasnagar, Maharashtra, she completed her postgraduation in internal relations from JNU.



**Indian Railways to become net 0 carbon emitter**

- ✎ As part of India's strategy to combat climate change, Indian Railways will become net zero carbon emitter by 2030.
- ✎ India is the biggest emitter of greenhouse gases after the US and China, and is among countries most vulnerable to climate change.
- ✎ Meanwhile, the national carrier has a rail network of around 125,000km, making it the world's largest railway network under a single management.

**14 skills training centres to be set up**

- ✎ 14 Authorized World Skills India Training Centres will be set up across 9 cities for media and entertainment sector.
- ✎ These cities are Chandigarh, Chennai, Delhi, Hyderabad, Indore, Mumbai, Pune, Shillong and Trivandrum.
- ✎ The institutes will be set up for advanced skill training of candidates in media and entertainment sector and to further develop skilling eco-system for training candidates.

**9 'Sewa Service' trains flagged off**

- ✎ Railways Minister Piyush Goyal flagged off 9 'Sewa Service' trains.
- ✎ These trains will connect small towns to major cities.
- ✎ The Vadnagar-Mehsana train was gifted to Prime Minister Narendra Modi.
- ✎ The trains are – Delhi-Shamli, Bhubaneswar-Nayagarh town, Murkongselek-Dibrugarh, Coimbatore-Palani, Coimbatore-Pollachi, Vadnagar-Mehsana, Asarya-Himmatnagar, Karur-Salem, Yesvantpur-Tumkur.

**P.C. Sharma has taken over as Member (Material Management), Railway Board and ex-officio Secretary to Govt. of India on 11th October, 2019.**

- ✎ Prior to this, he worked as General Manager, Metro Railway, Kolkata.
- ✎ Boxer Patrick Day passed away in October 2019. He won two Nationals titles, the New York Golden Gloves tournament and an Olympic Team alternate, all in 2012.

**Karnataka topped India Innovation Index**

- ✎ The first-ever India Innovation Index was launched by NITI Aayog in New Delhi on 18 October 2019 in order to promote competitiveness among the states.
- ✎ Karnataka has emerged the topper among major states.
- ✎ Tamil Nadu is second and Maharashtra is on the third position followed by Telangana, Haryana, Kerala, Uttar Pradesh, West Bengal, Gujarat and Andhra Pradesh.

**Justice SA Bobde to take oath as 47th CJI**

- ✎ CJI Ranjan Gogoi on October 18, 2019 recommended the name of Justice SA Bobde for appointment as the next Chief Justice of India.
- ✎ If appointed, Justice Bobde will take the oath of November 18, 2019, a day after the retirement of incumbent CJI Gogoi.
- ✎ Justice Bobde will serve as the 47th Chief Justice of India (CJI) for a total period of one year and five months till April 23, 2021.

**11th Nuclear Energy Conclave**

- ✎ Dr Jitendra Singh inaugurated the 11th Edition of Nuclear Energy Conclave 2019 in New Delhi.
- ✎ It was organized by India Energy Forum.
- ✎ A nuclear plant is coming up in the Gorakhpur of Haryana.
- ✎ A 'Hall of Nuclear Energy' was also opened at Pragati Maidan in Delhi.
- ✎ The theme of the Conclave: 'Economics of Nuclear Power- Innovation towards Safer & Cost-Effective Technologies'.

**Telangana became fully electrified state**

- ✎ Telangana has become one of the fully electrified states in the country after providing electricity to over 5 lakh 15 thousand households under the Soubhagya Yojana introduced by the Centre in October 2017.
- ✎ During the last two years, the entire state has been covered and the households in remote areas have been provided electricity under the Sahaj Bijili Ghar Yojana (Soubhagya).

**President conferred Vayoshreshtha Samman-2019**

- ✎ President Ram Nath Kovind conferred the Vayoshreshtha Samman-2019 on the eminent senior citizens and institutions in recognition of their services towards the cause of the elderly persons.
- ✎ The Vayoshreshtha Samman is a Scheme of awards instituted by the Social Justice and Empowerment Ministry and are presented as part of the celebration of the International Day of Older Persons on 1 October.

**Air Marshal S K Ghotia took over as the new Air Officer Commanding-in-Chief of the South Western Air Command (SWAC) of the Indian Air Force (IAF).**

- ✎ He replaced Air Marshal H S Arora, who moved to Air Headquarters as the Vice-Chief of Air Staff.
- ✎ The doyen of nutrition research in India, Colathur Gopalan, passed away in October 2019. He was a recipient of the Padma Shri and the Padma Bhushan.

**Tata Communications has named Amur S Lakshminarayanan as Managing Director and Group Chief Executive Officer designate of the company.**

- ✎ He was the President and CEO of TCS Japan, Ltd.
- ✎ American-Austrian film producer Eric Pleskow the Hollywood tycoon passed away. He was the president of the film company United Artists from 1973 to 1978 and then as co-founder of Orion Pictures.

**Oil India Limited appointed Sushil Chandra Mishra as the new Managing Director and Chief Executive Officer (CEO) of the company. Mishra will replace Utpal Bora.**

- ✎ Centenarian philatelist and coin collector Krishna Gopalkrishna Kadekodi passed away in October 2019. He was the first tahsildar of Panaji after the liberation of Goa from Portuguese occupation.

**2 Indian-origin entrepreneurs in Fortune list**

- ✎ 2 Indian-origin persons have been named by American magazine Fortune in its annual list of 40 most influential and inspiring young people in business under the age of 40.
- ✎ Arjun Bansal, Intel's vice-president of artificial intelligence software and the AI lab, and Ankita Bose, fashion platform Zilingo CEO and co-founder, made it to Fortune's 2019 '40 Under 40' list.

**India to get BS-VI fuel from next April**

- ✎ Bharat Stage (BS)-VI fuel will be available in several big cities of the country, including Jaipur, from April 1, 2020 and the initiative will reduce vehicular pollution by 80-90%
- ✎ An investment of Rs 60,000 crore has been made for this.
- ✎ The government has prepared a national clean air programme for 122 cities of the country under which schemes for reducing pollution will be made.

**Saturn: The 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.
- ✎ The moons were discovered using the Subaru telescope on Maunakea, Hawaii.
- ✎ Each of the newly discovered objects in orbit around Saturn is about 5 km in diameter.

**Former India captain Sourav Ganguly will be the new president of the Board of Control for Cricket in India (BCCI).**

- ✎ Jay Shah is likely to be the new secretary, while Arun Dhumal could be the new treasurer.
- ✎ First female head of Nobel's Literature Award Body, Sara Danius passed away. She served as the first female permanent secretary of the Swedish Academy between 2015 and 2018.

**50 IFFI announced films for Open Air Screening**

- ✎ The 50th International Film Festival of India announced the films in Open Air Screening section of the festival.
- ✎ The International Film Festival of India (IFFI), Goa celebrates its Golden Jubilee Edition from 20th-28th November 2019.
- ✎ Every year IFFI organises Open Air Screenings to bring the best of Cinematic experience to the Cine enthusiasts.
- ✎ The theme would be 'The Joy of Cinema'.

**First all women-run automobile service station**

- ✎ India's first all-women-run automobile service workshop in Jaipur was inaugurated by Mahindra & Mahindra recently.
- ✎ This move is part of the company's initiative called 'Pink Collars' to promote the recruitment of women in core productive roles.
- ✎ The Compact Qwik workshop has women in roles including technicians, service advisors, drivers, part managers and security guards.

**No govt jobs for those with more than 2 kids**

- ✎ The Assam Cabinet decided that no government jobs will be given to persons having more than two children after January 1, 2021.
- ✎ The important decision was taken at a Cabinet meeting that also adopted a New Land Policy, which will give three bighas of agricultural land to landless indigenous people and half a bigha for constructing a house.

**NCRB released Crime in India Report 2017**

- ✎ National Crime Records Bureau has released the annual Crime in India Report 2017.
- ✎ The report has been released after a delay of 2 years.
- ✎ According to the report, 3.59 lakh cases of crime against women were reported in the country.
- ✎ Uttar Pradesh topped the list with 56,011 cases followed by Maharashtra with 31,979 cases and West Bengal 30,002 in cases of crime against women.

**New Delhi to host Global Bio-India 2019 Summit**

- ✎ The Global Bio-India 2019, one of the largest biotechnology stakeholders conglomerate will be held for the first time in India at New Delhi from 21st to 23rd November 2019.
- ✎ The event has been structured to bring together stakeholders from 30 countries, 250 start-ups, 200 exhibitors.
- ✎ Central and State ministries, regulatory bodies, investors, totalling to 3500 participants is anticipated.

**Abhijit Banerjee conferred life membership**

- ✎ The Mohun Bagan Athletic Club has conferred life membership to Nobel laureate Abhijit Banerjee.
- ✎ The club handed him the First Day Cover of 1911 and the maroon green jersey with his name written on it.
- ✎ In 1911, Mohun Bagan became the first Indian club to win the Indian Football Association (IFA) Shield beating the East Yorkshire Regiment of the British Army in the final.

**Union Cabinet approved merger of BSNL and MTNL**

- ✎ The Union Cabinet chaired by PM Narendra Modi has approved the merger of BSNL and MTNL as part of a revival package.
- ✎ The revival package includes raising sovereign bonds, monetising assets and voluntary retirement scheme (VRS) for employees.



- ✎ The revival package for BSNL and MTNL includes raising of Rs 15,000 crore sovereign bonds and monetising Rs 38,000 crore of assets in next 4 years.

**National Unity Day to be celebrated on Oct 31**

- ✎ National Unity Day will be celebrated on 31st October 2019 to mark the birth anniversary of Ironman Sardar Vallabhbhai Patel.
- ✎ Prime Minister Narendra Modi will visit Kevadia in Gujarat to pay homage to the great leader at the Statue of Unity.
- ✎ Home Minister Amit Shah will flag off the commemorative Run For Unity from New Delhi's Major Dhyanchand National Stadium.

**Delhi recorded season's worst air quality**

- ✎ Delhi's air quality dropped to season's worst on 25 Oct 2019, with the decreased wind speed leading to accumulation of pollutants and affecting dispersion.
- ✎ The city's overall air quality index (AQI) fluctuated between 315 and 284.
- ✎ Most of the places in Delhi recorded the AQI in the "very poor" category, while the situation inched towards "severe" in some areas.

**Vigilance Awareness Week: 28 Oct-2 Nov**

- ✎ The Ministry of Health and Family Welfare will observe the Vigilance Awareness Week from 28 Oct to 2 Nov 2019.
- ✎ The week will be observed with the theme of Integrity- a way of life.
- ✎ The week will be observed as per directions of Central Vigilance Commission (CVC).
- ✎ CVC observes Vigilance Awareness Week every year to promote probity in public life and to achieve a corruption free society.

**Bio Bricks from Agri waste**

- ✎ The researchers from IIT Hyderabad and School of Architecture, Bhubaneswar have developed bio-bricks from agricultural waste.
- ✎ The product serves dual purposes of development of eco-friendly sustainable material and also waste management.
- ✎ The bricks are made from agro-waste like wheat straw, paddy straw, sugarcane bagasse and cotton plant.
- ✎ Bio-bricks are more sustainable than clay bricks.

**NCRB report**

- ✎ National Crime Records Bureau (NCRB) has released a report on criminal cases that happened in India between 2017-18.
- ✎ Out of the total 3, 59,849 cases, Uttar Pradesh alone had 56,011 cases.
- ✎ Maharashtra with 31,979 cases and West Bengal with 30,002 cases were second and third on the list.

**First kerosene-free district of Gujarat**

- ✎ Gandhinagar has become Gujarat's first Kerosene-free district.
- ✎ Home Minister Amit Shah allotted 1,000 LPG connections to the people in Gandhinagar.
- ✎ Amit Shah said that rural women have been allotted LPG connections under the Ujjwala Yojana.
- ✎ It was also announced that ONGC completed this scheme with a cost of Rs. 6.13 crore.
- ✎ This scheme is covering more than 75,000 rural women.

**Manohar Lal Khattar takes oath as Haryana CM**

- ✎ Manohar Lal Khattar took oath as the Haryana Chief Minister for a second term and will lead the BJP-JJP (Jannayak Janata Party) coalition government in the state.
- ✎ JJP leader Dushyant Chautala took oath as his deputy, a day after the governor invited him to lead the alliance that also has the support of seven Independents.
- ✎ Haryana Governor Satyadeo Narain Arya administered the oath.

**Indian Railways launched 'Operation Dhanush'**

- ✎ Indian Railways' Central Railway zone conducted 'Operation Dhanush' recently against ticket touts involved in e-ticketing.
- ✎ The operation was carried out in all the five divisions falling under the Central Railway Zone.
- ✎ The operation was aimed to control touts on e -ticketing in view of Diwali rush of passengers to their native places.
- ✎ The drive yielded arrest of 23 agents.

**TN: 1st state to enact law on contract farming**

- ✎ Tamil Nadu has become the first State in the country to enact a law on contract farming.
- ✎ President Ram Nath Kovind has given assent to the Agricultural Produce and Livestock Contract Farming and Services (Promotion and Facilitation) Act.
- ✎ The law would safeguard interests of farmers during times of bumper harvest or fluctuating market prices.
- ✎ They would be paid at a pre-determined price.

**EU Parliamentary delegation visited Srinagar**

- ✎ A delegation of 23 Members of Parliament from different European countries which is on a two-day visit to Srinagar met students, women, traders, fruit growers besides panchs & sarpanchs.
- ✎ The delegation is the first international group to visit Kashmir after scrapping of J&K's special status.
- ✎ The delegation also visited Army's 15 Corps Headquarters at Badami Bagh Cantonment in Srinagar.

## International News

**Sri Lanka removed from FATF's Grey List**

- ✎ Sri Lanka has been removed from the "Grey List" of the international terror financing watchdog FATF.
- ✎ It will no longer be subject to the Financial Action Task Force's monitoring.
- ✎ The FATF is an inter-governmental body established in 1989 to combat money laundering, terrorist financing and other related threats to the integrity of the international financial system.

**Joko Widodo re-elected as the President**

- ✎ Joko Widodo has been re-elected as the President of Indonesia.
- ✎ This will be his second Presidential term in Indonesia.
- ✎ Jakarta is the capital of Indonesia. Indonesian Rupiah is its currency.

**Siachen now opened for tourists: Rajnath Singh**

- ✎ Siachen glacier, known for its arduous climate and difficult terrain, is now open for tourism.
- ✎ Defence Minister Rajnath Singh on 21 Oct 2019 announced that the Siachen area is now open for tourists and tourism.
- ✎ The Kumar Post is at height of more than 15,000 ft.
- ✎ Tourists will be able to travel from the base camp at Partapur at 11,000 feet to the Kumar Post.

**Bill Gates overtook Jeff Bezos**

- ✘ Microsoft co-founder Bill Gates overtook Jeff Bezos to become the world's richest person.
- ✘ Amazon founder and CEO Jeff Bezos lost the title as the world's richest man, after losing nearly \$7 billion in stock value leaving his net worth to \$103.9 billion.
- ✘ Bill Gates' current worth is \$105.7 billion.
- ✘ He debuted on Forbes' first ever billionaire list in 1987 with a net worth of \$1.25 billion.

**Sophie Wilmes to be first woman PM of Belgium**

- ✘ Belgian Budget Minister, Sophie Wilmes has been chosen as the country's new caretaker Prime Minister.
- ✘ She is the first woman to hold the post in Belgium.
- ✘ The 44-year-old will be sworn in by King Philippe.
- ✘ Current Prime Minister, Michel is set to take over as European Council president on December 1.
- ✘ Belgium Capital – Brussels.
- ✘ Belgium Currency – Euro.

**California declares state-wide emergency**

- ✘ California's Governor Gavin Newsom declared a state-wide emergency due to the unprecedented high winds that have led to the Kincade Fire in the state.
- ✘ The blaze has destroyed dozens of homes and wineries, including the iconic Soda Rock Winery built in 1869.
- ✘ The Kincade Fire ignited on 23rd October 2019 and spread quickly due to powerful wind gusts up to 145 kilometres per hour.

**Nepalese Festival 'Kukur Tihar' began**

- ✘ A 5-day festival, called Tihar, has begun in Nepal.
- ✘ The 2nd day is traditionally known as Kukur Tihar, or the day of the dogs.
- ✘ Dogs, during this festival, are adorned with flowers, have tikka put on their foreheads and offered food as part of the ceremony.
- ✘ In Nepalese customs, dogs are believed to be messengers of Yamraj or the god of death and the ceremony is an attempt to appease the god.

**Three Indian-origin CEOs in top 10**

- ✘ Three Indian-origin CEOs have been featured in a list of world's top 10 best-performing chief executives.
- ✘ 'The Best-Performing CEOs in the World, 2019' list compiled by the Harvard Business Review has been topped by NVIDIA's CEO Jensen Huang.
- ✘ On the 6th spot is Adobe CEO Shantanu Narayen, followed by MasterCard CEO Ajay Banga, ranked 7th and Microsoft chief Satya Nadella on the 9th spot.

**India, Saudi Arabia to establish Council**

- ✘ India and Saudi Arabia have agreed to establish a Strategic Partnership Council.
- ✘ They resolved to strengthen cooperation in combating terrorist operations and signed 12 MoUs in various areas of mutual interests.
- ✘ The Strategic Partnership Council Agreement was signed by Prime Minister Modi and Saudi Crown Prince Mohammad Bin Salman in Riyadh.

## Economic, Finance and Banking News

### Core sector growth slips to 52-month low

- ✎ Growth in the eight core sectors in August slumped to the lowest in four years and four months.
- ✎ That is, the -0.5% registered in August 2019 was the lowest since April 2015.
- ✎ Growth in five out of the eight sectors of the Index of Eight Core Industries fell into the negative zone in August.

### RBI cut repo rate by 25 bps to 5.15%

- ✎ The RBI slashed the policy repo rate under the liquidity adjustment facility (LAF) by 25 basis points to 5.15% from 5.40% with immediate effect.
- ✎ The reverse repo rate under the LAF stands reduced to 4.90%, and the marginal standing facility (MSF) rate and the Bank Rate to 5.40%.
- ✎ RBI has revised the GDP outlook for 2019-20 to 6.1%, from 6.9% in previous Monetary Policy committee meet.

### Current account deficit narrows to 2% of GDP

- ✎ As per the data released by the Reserve Bank of India, India's current account deficit (CAD) narrowed to \$14.3 billion or 2% of Gross Domestic Product (GDP) during April-June quarter.
- ✎ However, on a sequential basis, CAD widened from \$4.6 billion or 0.7% of GDP.
- ✎ CAD measures the difference between the value of the goods and services a country imports and the value of its exports.

### CBDT inks 300th advance pricing agreement

- ✎ The Central Board of Direct Taxes (CBDT) signed the 300th advance pricing agreement (APA) in September 2019.
- ✎ The APA scheme provides tax certainty to multi-national enterprises and is in line with the government's commitment towards fostering a non-adversarial tax regime.
- ✎ Three APAs were entered into in September which has taken the total number of APAs signed by CBDT to 300.

### India pays regular annual dues

- ✎ India is among a handful of only 34 UN member states which paid their regular budget dues in full and on time to the world organisation.
- ✎ India paid 23.25 million dollars in regular budget assessments by January 31, 2019, the 30-day due period specified as per UN's Financial Regulation rules.
- ✎ Only 33 other nations paid their regular budget assessments in full within this 30 day due period.

### RBI approves merger of DCBs

- ✎ The RBI has given approval to the Kerala government to amalgamate 13 district cooperative banks (DCBs) with the Kerala State Cooperative Bank to form Kerala Bank.
- ✎ Except the Malappuram District Cooperative Bank, all district banks had approved the scheme of amalgamation proposed by the State government at their respective general body meetings.

### Credit Saison India gets NBFC licence

- ✎ Credit Saison India has received a non-banking financial company (NBFC) licence from the Reserve Bank of India.
- ✎ It is the domestic subsidiary of Japanese financial services leader Credit Saison.



- ✗ The company, which operates in the country under its registered name of Kisetsu Saison Finance India, has also received \$30 million from the Tokyo Stock Exchange-listed parent entity.

#### ICICI Bank launches new FD scheme FD health

- ✗ ICICI Bank launched a fixed deposit scheme called FD Health, that comes with an in-built critical insurance policy.
- ✗ The FD Health – Critical illness Cover will be provided to only the primary holder of the FD account.
- ✗ Anyone between of 18-50 years, will get complimentary insurance cover for a year on 33 critical illnesses.
- ✗ Free of cost insurance cover will be provided for 1st year.

#### IMF cut World and India growth rates

- ✗ The World Bank-International Monetary Fund (IMF) annual meetings kicked off.
- ✗ IMF downgraded global growth in 2019 to 3%, the slowest since the global financial crisis.
- ✗ India's growth projections have also been downgraded to 6.1% and 7.0% in 2019 and 2020 respectively, down by 1.2 percentage points and 0.5 percentage points relative to April projections.

#### Sovereign Gold Bond Scheme 2019-20 opened

- ✗ The Sovereign Gold Bond Scheme 2019-20 (Series-6) opened from 21 Oct 2019.
- ✗ It will continue till 25th Oct 2019.
- ✗ The issue price of the Bond during this subion period will be three thousand eight hundred and 35 rupees per gram, with the settlement date of 30th of this month.
- ✗ The Centre has decided to allow a discount of 50 rupees per gram to those investors who apply online.

#### Fitch cut India's FY20 GDP growth forecast

- ✗ Fitch Ratings slashed India's GDP growth forecast in the current fiscal to 5.5%.
- ✗ Fitch, had in June 2019 put India's GDP growth at 6.6% for the fiscal year that began in April 2019.
- ✗ The projection is lower than 6.1% that the RBI had forecast in early October.
- ✗ GDP expansion will pick up to 6.2% in the next financial year (2020-21) and to 6.75% in the year after.

#### ICICI Bank sold entire stake in GST Network

- ✗ ICICI Bank has exited the GST Network by selling its entire 10 per cent stake to as many as 13 state governments.
- ✗ The stake sale is for aggregate cash consideration of ₹1 crore.
- ✗ The stake transfer to various stake governments will be completed by the end of March 2020.
- ✗ The bank will transfer 0.14 per cent stake to the Assam government and 0.81 per cent stake to the Telangana government.

## Awards and Recognitions

#### Kalli Purie gets award

- ✗ India Today Group Vice-Chairperson Kalli Purie was awarded India's Most Powerful Women in Media award.
- ✗ She received the award at the British Parliament.
- ✗ She is the Vice-Chairperson of the India Today Group.
- ✗ Kallie Purie began working with the India Today Group in 1996 as a marketing executive and reporter for their flagship magazine, India Today.



### Sachin Tendulkar received award

- President Ram Nath Kovind presented the most effective Swachhta Ambassador award to Sachin Tendulkar on 150th birth anniversary of Mahatma Gandhi.
- In the past 5 years, the sanitation drive launched in the country had truly become a mass movement.
- The UN has set sustainable development goals to be achieved by 2030, but India would be achieving them 11 years ahead of the schedule.



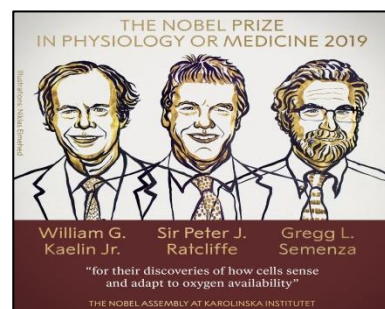
### Shanti Raghavan, Dipesh Sutariya won Award

- Shanti Raghavan and Dipesh Sutariya of EnAble India were awarded the 10th Social Entrepreneur of the Year Award, 2019, for building an ecosystem of skilling, employment and entrepreneurship for persons with disabilities (PwDs).
- EnAble India has changed the mindset of 729 business houses and built frameworks of inclusion in universities and government agencies,



### 2019 Nobel Prize in Medicine awarded

- The 2019 Nobel Prize for Physiology or Medicine has been awarded to scientists William G Kaelin, Jr, Peter J Ratcliffe and Gregg L Semenza.
- The Nobel Committee announced that they received the award jointly for their discoveries of how cells sense and adapt to oxygen availability.
- The three will share the Nobel prize sum of nine million Swedish kronor or about 9 Lakh 14 thousand US dollar.

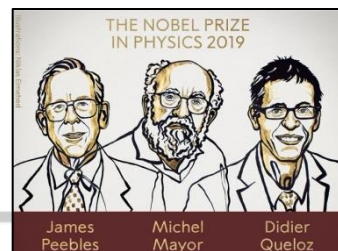


### Ramesh selected for Asia Environmental Award

- Senior Indian Forest Service officer Ramesh Pandey has been selected for the Asia Environmental Enforcement Award by the United Nations Environment Programme.
- He is known for his investigation and intelligence gathering on poachers.
- Pandey will receive the award on November 13, 2019 at the United Nations Conference Centre in Bangkok.

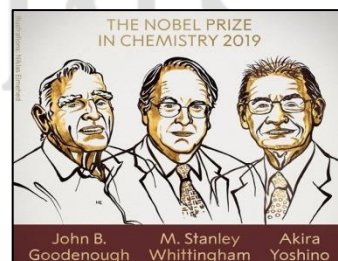
### Nobel prize in physics awarded

- Nobel Prize 2019 for Physics were announced.
- Three scientists, James Peebles, Michel Mayor and Didier Queloz have won the Prize for their contribution to the understanding of the evolution of the universe and earth's place in the cosmos.
- They will share a 9-million kronor cash award, a gold medal and a diploma.
- The laureates will receive them at a ceremony in Stockholm on December 10, 2019.



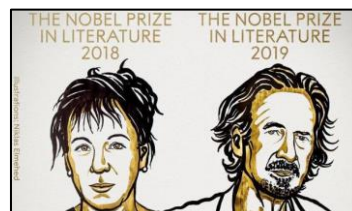
### 2019 Nobel Prize for Chemistry announced

- The 2019 Nobel Prize for Chemistry has been announced.
- Three scientists, John Goodenough, Stanley Whittingham and Akira Yoshino, have been jointly awarded the coveted prize for their development of lithium-ion batteries.
- John Goodenough of the University of Texas is the oldest laureate ever awarded a Nobel prize.
- M Stanley Whittingham is from the State University of New York at Binghamton.



### Nobel Prize in Literature announced

- The 2019 Nobel Prize in Literature has been announced along with the 2018 Prize.
- Austrian author Peter Handke has won the 2019 Prize while Polish writer Olga Tokarczuk has received the 2018 Prize.



- ✂ Handke's notable works include Short Letter, Long Farewell and A Sorrow Beyond Dreams.
- ✂ Tokarczuk was awarded for a narrative imagination with encyclopedic passion.

## Ashleigh Barty wins 'The Don' Award

- ✂ Ashleigh Barty has been awarded Australian sport's highest individual honour 'The Don' Award at the annual Sport Australia Hall of Fame.
- ✂ With the award, she has joined legends like Cathy Freeman and Ian Thorpe in lifting the prestigious prize.
- ✂ Barty was the first Australian to win the French Open in 46 years.

## The Nobel Peace Prize for 2019 given

- ✂ The Nobel Peace Prize for 2019 is awarded to Ethiopian Prime Minister Abiy Ahmed Ali.
- ✂ He has been awarded for his efforts to achieve peace and international cooperation, and in particular for his decisive initiative to resolve the border conflict with neighbouring Eritrea.
- ✂ He will receive a full cash prize, valued this year at 9-million kronor (\$918,000), a gold medal and a diploma.

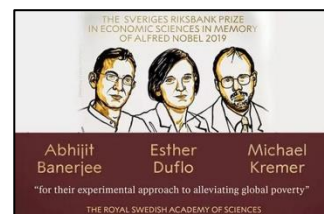


## Margaret and Bernardine won Booker Prize

- ✂ Margaret Atwood and Bernardine Evaristo have jointly won the 2019 Booker Prize after judges flout the rules by declaring a tie.
- ✂ British Indian novelist Salman Rushdie's tragicomic 'Quichotte' was among the six books shortlisted for the prize.
- ✂ Evaristo is the first black woman to win the prestigious award since its creation in 1969.

## Abhijit Banerjee won Nobel Prize for Economics

- ✂ The 2019 Nobel Prize for Economics has been jointly won by Indian-American Abhijit Banerjee, his wife, Esther Duflo, and Michael Kremer of the United States for their experimental approach for alleviating global poverty.
- ✂ Abhijit is currently the Ford Foundation International Professor of Economics at the Massachusetts Institute of Technology.



## Director Priyadarshan got Kishore Kumar award

- ✂ Noted director and producer Priyadarshan, who has made several blockbuster Malayalam and Hindi films, was conferred the Madhya Pradesh government's National Kishore Kumar Samman for 2018-19 at a function in Khandwa, MP.
- ✂ The award carries a cash prize of Rs 2 lakh and a citation.
- ✂ Khandwa is the birthplace of the legendary singer-actor Kishore Kumar.



## GoAir received the Best Airline award

- ✂ GoAir has received the 'Best Airline' award by Andaman Tourism Award – 2019 in its first edition for its leadership in attaining on-time performance for 12 consecutive months.
- ✂ Andaman Tourism Award was organised at Port Blair.
- ✂ According to the data released by the DGCA, GoAir has emerged as the most punctual airline in August 2019, thereby creating history in the Indian aviation sector.

## Army Wife achieved Guinness World Records

- ✂ Kiran Uniyal, wife of a serving Colonel of Indian Army has created Individual Guinness World Records for The most full contact knee strikes in three minutes (one leg) (female), 263 strikes & The most full contact knee strikes alternate legs in one minute (female), 120 strikes.
- ✂ The earlier records were of 177 strikes and 102 in female category respectively.



**15 films to compete for Golden Peacock Award**

- ✎ Fifteen films representing 20 Countries will compete for the Golden Peacock Award at the 50th International Film Festival of India (IFFI).
- ✎ This will be the golden Jubilee edition of the festival.
- ✎ The selection of the films has been made from over 700 entries.
- ✎ Mr. John Bailey will chair the International Jury of 50th International Film Festival of India.

**Most Eminent Senior Citizen Award presented**

- ✎ Vice President M Venkaiah Naidu presented Most Eminent Senior Citizen Award to legal luminary and former Attorney General K. Parasaran in New Delhi on 20 October 2019.
- ✎ He was honoured on the occasion of the Elder's Day celebration of Age Care India, an organization working for the welfare of the elderly.
- ✎ Throughout his distinguished career, Mr Parasaran had handled a wide array of cases.

**Gully Boy & Delhi Crime won award**

- ✎ Gully Boy & Delhi Crime have won awards at the Asian Academy Creative Awards.
- ✎ Ranveer Singh and Alia Bhatt-starrer Gully Boy won the best film from India award in the regional finals at the Asian Academy Creative Awards ceremony.
- ✎ Netflix series Delhi Crime won for Best Actress, Best Direction, Best Drama Series, Best Editing and Best Original Programme.

**National Panchayat Awards 2019 conferred**

- ✎ Minister of Panchayati Raj Narendra Singh Tomar conferred the National Panchayat Awards 2019 at a function in New Delhi on 23 Oct 2019.
- ✎ The Awards were given to awardee Panchayats and States in various categories.
- ✎ These categories are Deen Dayal Upadhyay Panchayat Sashaktikaran Puraskar, Nanaji Deshmukh Rashtriya Gaurav Gram Sabha Puraskar, Gram Panchayat Development Plan Award, etc.

**President to present National CSR Awards**

- ✎ The President of India Ram Nath Kovind, will present the National Corporate Social Responsibility Awards (NCSRA) to select companies for their outstanding contribution in area of Corporate Social Responsibility (CSR) on 29th October 2019 in New Delhi.
- ✎ These awards are the highest recognition in the domain of CSR by the Government of India.

**Rajbhasha Awards presented**

- ✎ CEO, Prasar Bharati, Shashi Shekhar Vempati gave away Rajbhasha Awards to the winners of Hindi Pakhwada competition held at Prasar Bharati secretariat.
- ✎ Winners, who received awards, are employees at Prasar Bharati Secretariat.
- ✎ The theme of the competition was Plastic Free India and Cleanliness drive.
- ✎ The competition was conducted in 10 categories, including essay writing.

**Ilham Tohti won Sakharov Prize**

- ✎ The European Parliament has awarded the Sakharov Prize to Uighur intellectual Ilham Tohti.
- ✎ He has been awarded the Sakharov Prize for his attempts to foster dialogue between Chinese people and the Uighur.
- ✎ Ilham Tohti, who is from the Uighur minority, has been a fierce critic of China's treatment of the Uighur people.
- ✎ The former Professor of economics was sentenced in 2014.



**Gandhi Mandela Award 2019**

- ✎ The Gandhi Mandela Foundation has constituted India's first International Award, The Gandhi Mandela Award.
- ✎ The award was announced on the 150th birth anniversary of Mahatma Gandhi.
- ✎ The award honours exemplary work and achievements of the Heads of State and Government and other distinguished persons/organizations around the world.

**Jasprit Bumrah and Mandhana won Wisden award**

- ✎ Fast bowler Jasprit Bumrah and batswoman Smriti Mandhana are the two Indian names among the five winners of the prestigious Wisden India Almanack Cricketer of the Year award.
- ✎ Mandhana is the third woman to be named Cricketer of the Year, after Mithali Raj and Deepti Sharma.
- ✎ Stalwarts Gundappa Viswanath and Lala Amarnath were inducted into the Wisden India Hall of Fame.

**President Kovind conferred first CSR awards**

- ✎ President Ram Nath Kovind conferred the first National Corporate Social Responsibility Awards to the companies for their outstanding contribution in the area of CSR on 29 Oct 2019.
- ✎ These awards will be conferred every year on 2nd October from now on.
- ✎ Every fiscal year since 2014-15, the corporate sector has set aside more than Rs. 10,000 crore for social welfare.

## Appointments and Resignations

**Senior Indian Information Service officer, KS Dhatwalia, has been appointed as the Principal Director General of Press Information Bureau.**

- ✎ He will be the 28th Principal Spokesperson of the government.
- ✎ The RBI has superseded the Board of Punjab and Maharashtra Cooperative Bank Limited, Mumbai and appointed Jai Bhagwan Bhoria as the bank's administrator with all powers of the board.

**Kapil Dev has resigned from the Cricket Advisory Committee (CAC) of BCCI.**

- ✎ He resigned as the chief of the CAC days after Shanta Rangaswamy stepped down from the 3-member committee.
- ✎ SS Mallikarjuna Rao was appointed as the Managing Director(MD)and Chief Executive of the Punjab National Bank(PNB). He is currently serving as chief executive of the Allahabad Bank.

**The Ministry of External Affairs of India notified that Muktesh Kumar Pardeshi was appointed as the next High Commissioner of India to Niue, with residence in Wellington, New Zealand.**

- ✎ The Ministry of External Affairs of India was appointed Amrit Lugun as the next Ambassador of India to Greece. He is an Indian Foreign Service (IFS) Officer of the 1989 batch. He will replace Shamma Jain.

**President appointed Chief Justices to 7 HCs**

- ✎ President Ramnath Kovind appointed Chief Justices to 7 high courts on 3 October 2019.
- ✎ Lingappa Narayana Swamy- Himachal Pradesh High Court (HC)
- ✎ Ravi ShankerJha- Punjab and Haryana HC
- ✎ Indrajit Mohanty- Rajasthan HC
- ✎ J.K. Maheshwari-Andhra Pradesh HC
- ✎ S. Manikumar-Kerala HC
- ✎ Arup K. Goswami-Sikkim HC
- ✎ Ajai Lamba- Gauhati HC

**Vijay Patil and Sanjay Naik were elected as President and Secretary of the Mumbai Cricket Association. Mr Amol Kale was elected as the Vice-President.**

- ✎ Mr Shahalam Shaikh was chosen as Joint Secretary while Mr Jagdish Achrekar was elected as the Treasurer.
- ✎ Roger Binny, the former India all-rounder, was elected President of the Karnataka State Cricket Association.

**Groupe SEB India roped in Yami Gautam as a brand ambassador for their popular home brands, Maharaja Whiteline. She will be the face of the new communication campaign.**

- ✎ Pepsi Co's potato chips brand Lay's announced that Bollywood actors Ranbir Kapoor and Alia Bhatt have come on board as brand ambassadors. As part of the association, the stars will be part of Lay's new campaign Smile Deke Dekho.

**Justice Lingappa Narayana Swamy was sworn in as the Chief Justice of the Himachal Pradesh High Court on 6 October 2019.**

- ✎ He was administered the oath of office by Governor Bandaru Dattatraya.
- ✎ UNESCO appointed Mexican actress Yalitza Aparicio as its goodwill ambassador for indigenous peoples. She made history as the first indigenous performer nominated for best actress at the Academy Awards.

**Bengaluru-headquartered cure.fit, announced its association with Jasprit Bumrah as the brand ambassador for its premium sportswear brand, Cultsport.**

- ✎ Congress president Sonia Gandhi appointed Gaurav Gogoi as AICC incharge of Tripura and Manipur, relieving Luizinho Faleiro of the post. His removal comes days after former Tripura Congress Chief Pradyot Debbarman resigned from the party.

**Antonio Costa has been re-elected as the Prime Minister of Portugal after winning the general elections.**

- ✎ He got the most votes in Portugal's general election, leaving it poised to continue leading the government for another four years.
- ✎ Anumula Gitesh Sarma has been appointed as India's next High Commissioner to Australia. Sarma is a 1986 batch Indian Foreign Service officer.

**K Satish Reddy, Chairman of Dr Reddy's has been appointed as President of the Indian Pharmaceutical Alliance (IPA) for 2019-2021.**

- ✎ Rajesh Jain, Managing Director of Panacea Biotech Limited, will continue as the Vice President of IPA.
- ✎ Vikas Varma has been appointed as Chief Operating Officer of Mastercard.

**Information and Broadcasting Secretary Amit Khare has been given the additional charge of Secretary, Department of School Education and Literacy in Ministry of Human Resources Development.**

- ✎ Kais Saied is elected as the new President of Tunisia. He won Tunisia's presidential election with 73% of votes. The elections followed the death of President Beji Caid Essebsi in July 2019.

**Anoop Kumar Mendiratta has been appointed as the new Law Secretary in the Union Law Ministry.**

- ✎ He is presently the District and Sessions Judge, North-East District, Karkardooma Courts, Delhi.
- ✎ Government of India has appointed J. P. S. Chawla as the new Controller General of Accounts (CGA), Ministry of Finance, Department of Expenditure. He will replace Girraj Prasad Gupta.

**Senior IPS officer of Gujarat cadre Anup Kumar Singh has been appointed as Director-General of the National Security Guard (NSG).**

- ✎ Election Commission of India has appointed Vivek Dube as Special Observer for the ensuing Bye Elections to the State Legislative Assemblies of Sikkim 2019 in general and 10 Poklok -Kamrang Assembly Constituency in Sikkim.

**Election Commission has appointed Vinod Zutshi, former Deputy Election Commissioner as Special Observer for the ensuing elections to Assam Assembly Constituency in Karnal District of Haryana.**

- ✎ The Appointments Committee of the Cabinet (ACC) has approved the appointment of Sudhaker Shukla as Whole-Time Member, Insolvency and Bankruptcy Board of India (IBBI).

**Bollywood actress Deepika Padukone and Indian badminton player PV Sindhu were named the ambassadors for Bharat Ki Laxmi on 22 October 2019.**

- ✎ It is an initiative by Prime Minister Narendra Modi.
- ✎ Ashok Malik has been appointed as the policy advisor in the Ministry of External Affairs with the rank of additional secretary. He was press secretary to President Ram Nath Kovind for a two-year term.



**Senior IAS officer Arvind Singh has been appointed as the chairman of Airports Authority of India and Sukhbir Singh Sandhu will head the National Highways Authority of India.**

- ✎ Ganji Kamala V Rao, at present in his cadre-state Kerala, has been named the chairman and managing director, India Tourism Development Corporation (ITDC) Ltd.

**IAS officer Girish Chandra Murmu has been appointed as Lt. Governor of Jammu-Kashmir and R K Mathur as Lt. Governor of Ladakh.**

- ✎ Murmu is serving as the Expenditure Secretary in the Union Finance Ministry currently.
- ✎ P.S. Sreedharan Pillai has been appointed the new Governor of Mizoram.
- ✎ The incumbent Governor of the Jammu and Kashmir Satya Pal Malik has been moved to Goa.

**Justice Sharad Arvind Bobde was appointed as the 47th Chief Justice of India. Justice Bobde will take oath as the CJI on November 18, 2019.**

- ✎ He will have a tenure of 17 months and would demit office on April 23rd, 2021.
- ✎ Bangladesh Test and T20 Captain Shakib Al Hasan has been banned by ICC from all cricket for two years. He accepted three charges of breaching the ICC Anti-Corruption Code.

## Environment News

**India, US to launch clean energy initiative**

- ✎ India and America will launch a new initiative for clean energy to fuel economic growth in the strategically-important Indo-Pacific region where China has been trying to expand its sphere of influence.
- ✎ China has been trying to expand its military presence in the biogeographic region, comprising the Indian Ocean and the western and central Pacific Ocean, including the South China Sea.

**Rita, India's Oldest Chimpanzee died**

- ✎ India's oldest chimpanzee, Rita, which had been battling old age-related health problems and was on a liquid diet, died at the Delhi zoo on 1 October 2019.
- ✎ Born on December 12, 1960, in Amsterdam Zoo and acquired by the Delhi zoo in 1990, Rita was the oldest chimp in India and probably the oldest in Asia.
- ✎ On an average, a chimpanzee has a lifespan of around 50 years.

**Nitin Gadkari launched cow dung soaps**

- ✎ Union Minister Nitin Gadkari launched soaps made of cow dung and bamboo water bottles manufactured by Khadi and Village Industries Commission.
- ✎ The bamboo water bottle is priced at ₹560 and the soap variant of 125 grams costs ₹125 each.

- ✎ The ministry proposed a scheme which entails 10% equity participation by the Central government in such listed micro, small and medium enterprises.

**India's first e-waste clinic to be set up**

- ✎ The Bhopal Municipal Corporation (BMC) and the Central Pollution Control Board (CPCB) have joined hands to set up the country's first e-waste clinic.
- ✎ It would enable segregation, processing and disposal of waste from both household and commercial units.
- ✎ The electronic waste will be collected door-to-door or can be deposited directly at the clinic in exchange for a fee.

**Health Minister launched trans-fat free logo**

- ✎ Dr Harsh Vardhan, Union Minister of Health and Family Welfare launched the Trans Fat Free logo of Food Safety & Standards Authority of India (FSSAI), at the 8th International Chefs' Conference (ICC VII).
- ✎ This marked an important milestone in the movement against Trans-Fats and also provided a momentum to accelerate the 'Eat Right India' movement of FSSAI.

**WTO to host first World Cotton Day celebration**

- ✎ World Trade Organisation, WTO hosted the first World Cotton Day (WCD) celebrations in Geneva on 8 October 2019
- ✎ This event stems from the application by the Cotton-4 countries (Benin, Burkina Faso, Chad and Mali) to the United Nations General Assembly for its official recognition of a World Cotton Day.
- ✎ Union Textiles Minister Smriti Irani is representing India in the five-day event.

**Kejriwal address C-40 Climate Change Summit**

- ✎ Delhi Chief Minister Arvind Kejriwal addressed the C-40 Climate Change Summit through a video conference on 11 October 2019 after the Ministry of External Affairs denied him permission to visit Denmark.
- ✎ The session is titled 'breathe deeply, city solutions for clean air'.
- ✎ He will also address a joint press conference with mayors of six major world cities on 11 October 2019.

**A new species of giant Dinosaur found**

- ✎ A new species of dinosaur that was 4 times bigger than a velociraptor and lived around 145 million years ago has been unearthed in Thailand.
- ✎ The 26 feet long dinosaur is an early member of a widespread group of dinosaurs called Carcharodontosaurids.
- ✎ Carcharodontosaurids included some of the largest land predators ever known.

**Kayakalp Awards given to hospitals**

- ✎ Union Health Minister Dr Harsh Vardhan gave away Kayakalp Awards to different Central Government institutions, district hospitals, community health centres and private hospitals.
- ✎ The awards were given for their work in maintaining high standards of sanitation and hygiene in public health facilities.
- ✎ All India Institute of Medical Sciences, Delhi bagged a cash prize of three crore rupees.

**WHO India Cooperation Strategy launched**

- ✎ The Union Health Ministry has launched the 'World Health Organisation (WHO) India Country Cooperation Strategy (CCS) 2019–2023: A Time of Transition on 9 October 2019.
- ✎ The strategy will provide a strategic roadmap for the WHO to work with the Indian government towards achieving its health sector goals.
- ✎ It will help in improving the health of its population of India.



**WHO Launches its first World Report on Vision**

- ✎ The World Health Organisation launched its first 'World Report on Vision'.
- ✎ It provides new data on the global magnitude of vision impairment and seeks to generate greater awareness as well as increased political will and investment to strengthen eye care globally.
- ✎ The report estimates that US\$14.3 billion is needed to address the backlog of 1 billion people living with vision impairment.

**'Plastic-eating' Bacteria Discovered**

- ✎ Researchers at Shiv Nadar University have discovered two strains of 'plastic-eating' bacteria from the wetlands of Greater Noida, an advance that may lead to eco-friendly alternative clean-up methods for plastic waste worldwide.
- ✎ The bacterial species namely *Exiguobacterium sibiricum* strain DR11 and *Exiguobacterium undae* strain DR14 were isolated from the wetlands adjoining the university.

**Scientists discover new fish species**

- ✎ A research team led by Kerala University of Fisheries and Ocean Studies (Kufos) has discovered a unique species of miniature well-dwelling subterranean fish from Kozhikode.
- ✎ The new species has been named 'Pangio bhujia'.
- ✎ It is the first species of eel-loach in the world that has been discovered to be living in subterranean environments.

## Ranking

**India ranked 102 in Global Hunger Index 2019**

- ✎ The 2019 Global Hunger Index (GHI) indicates that the level of hunger and undernutrition worldwide falls into the serious category.
- ✎ As per the index, India ranks 102 out of 117 qualifying countries, with a score of 30.3.
- ✎ India has slipped from 95th rank in 2010 to 102nd in 2019 on the Global Hunger Index (GHI).
- ✎ The aim of the GHI is to trigger action to reduce hunger around the world.

**World Bank released report**

- ✎ The World Bank released its latest Doing Business Report (DBR, 2020) on 24 October 2019.
- ✎ India has recorded a jump of 14 positions against its rank of 77 in 2019 to be placed now at 63rd rank among 190 countries assessed by the World Bank.
- ✎ The World Bank has recognized India as one of the top 10 improvers for the third consecutive year.
- ✎ India is at 1st position among South Asian countries.

## Summit & Visit

**PM Modi to visit Saudi Arabia**

- ✎ PM Narendra Modi will visit Saudi Arabia during 29-31 October 2019 to participate in an annual investment forum to be held in the kingdom.
- ✎ Modi's visit comes eight months after Saudi crown prince Mohammed bin Salman paid a visit to India in February 2019.
- ✎ Modi will address the Future Investment Initiative forum – regarded as the Davos of the Desert.

**The 18th NAM Summit to be held in Azerbaijan**

- ✎ The Non-Aligned Movement (NAM) Summit has been scheduled to be held between 25-26 October 2019 in Baku, Azerbaijan.
- ✎ The 18th Summit Conference of the NAM will be hosted by H.E. Mr Ilham Aliyev, President of the Republic of Azerbaijan.
- ✎ Nepal PM Oli and Bangladesh PM Sheikh Hasina will be attending the summit.
- ✎ The NAM was founded in 1961.
- ✎ India is a founding member of the NAM summit.

**PM Modi to visit Saudi**

- ✎ On October 29, 2019, the Prime Minister Modi is to attend the third session of Future Investment Initiative Forum in Saudi Arabia.
- ✎ He will also meet the Saudi king Salman bin Abdulaziz Al Saud.
- ✎ During his visit, India and Saudi Arabia will sign a raft of key pacts to ramp up ties in several key sectors.

**29th BASIC Ministerial Meet concluded**

- ✎ The Union Minister for Environment, Forest and Climate Change, Prakash Javadekar participated in the 29th ministerial meeting of the BASIC countries on Climate Change.
- ✎ The meeting was held in Beijing, China on 25th-26th October 2019.
- ✎ The meeting was chaired by H.E. Mr. LI Ganjie, Minister of Ecology and Environment of the People's Republic of China

**Rajnath to attend SCO meet in Uzbekistan**

- ✎ Defence Minister Rajnath Singh would represent India at the Shanghai Cooperation Organisation (SCO) heads of state meeting in Uzbekistan.
- ✎ On the bilateral front, the first Army exercise between India and Uzbekistan is scheduled to begin next week.

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## Exercise

कार

**India-Myanmar Naval Exercise: IMNEX-2019**

- ✎ The India-Myanmar Naval Exercise called IMNEX-2019 is being organised in Visakhapatnam, Andhra Pradesh.
- ✎ The opening ceremony of the second edition of Indo-Myanmar joint naval exercise was conducted onboard INS Ranvijay.
- ✎ Myanmar naval ships UMS Sin Phyu Shin (F-14) and UMS Tabinshweti (773) arrived at Visakhapatnam.
- ✎ The exercise would be conducted in two phases: Harbour phase and Sea Phase.

**Indo-French bilateral exercise to be conducted**

- ✎ The bilateral 'Exercise SHAKTI' between the armies of India and France will be conducted from 31st October to 13th November 2019 at Foreign Training Node in Mahajan Field Firing Ranges, Rajasthan.
- ✎ The joint exercise will focus on counter-terrorism operations in semi-desert terrain.
- ✎ The exercise aims at enhancing understanding, cooperation and interoperability between the two armies.

## Defence, Science & Technology

### BrahMos supersonic cruise missile test-fired

- ✘ DRDO successfully test-fired a land-attack version of BrahMos supersonic cruise missile off the coast of Odisha from the Integrated Test Range in Chandipur on 1 October 2019.
- ✘ The missile, with a strike range of 290 km, can be fired from land as well as sea-based platforms.
- ✘ It has been fitted with increased indigenous equipment and is a version used by the Army.

### First aircraft carrier dry dock inaugurated

- ✘ The Indian Navy's largest dry dock to date was inaugurated at the Naval Dockyard in Mumbai in a ceremony presided over by Defence Minister Rajnath Singh.
- ✘ Named 'Aircraft Carrier Dry Dock', the 281m long, 45m wide, and 17m deep facility is capable of accommodating INS Vikramaditya, the service's sole 44,750-tonne refurbished Kiev-class carrier, as well as ships of up to 90,000 tonnes.

### China unveiled DF-41 missile

- ✘ China unveiled the Dongfeng-41 (DF-41) intercontinental-range ballistic missile, the most powerful missile on the planet at the National Day parade, as China observed its 70th anniversary of Communist rule.
- ✘ It has a range of up to 9,320 miles, more than any missile on Earth.
- ✘ It is capable of carrying 10 independently targeted nuclear warheads and could theoretically, hit the US in 30 mins.

### Indo-Mongolian Joint Ex Nomadic Elephant 2019

- ✘ 14th edition of Indo-Mongolian joint military training, Exercise Nomadic Elephant-XIV, will commence from 5 Oct 2019.
- ✘ The exercise will be conducted from 5 Oct 19 to 18 Oct 19 at Bakloh.
- ✘ The Mongolian Army is being represented by officers and troops of the elite 084 Air Borne Special Task Battalion while Indian Army is being represented by a contingent of a battalion of RAJPUTANA RIFLES.

### 12-day India-Kazakhstan JME began

- ✘ A joint military exercise between India and Kazakhstan with focus on counter-terrorism operations in mountainous terrain began on 3 October 2019.
- ✘ The 12-day exercise named KAZIND-2019 will conclude on October 15, 2019.
- ✘ The aim of the exercise is to conduct company-level joint training with an emphasis on counter-terrorism operations in the mountainous terrain.

### Rajnath Singh on a visit to Paris

- ✘ Defence Minister Rajnath Singh will fly a sortie in a Rafale fighter jet on October 8 from a French airbase in Paris.
- ✘ He is scheduled to travel to Paris on October 7 on a three-day visit, primarily to receive the first of 36 Rafale fighter jets.
- ✘ The ceremony to hand over the first Rafale jet will take place on October 8, the foundation day of the Indian Air Force (IAF).

### Scientists create world's strongest silver

- ✘ Scientists claim to have developed the strongest silver ever—42% sturdier than the previous world record.
- ✘ The team used a copper impurity — a form of doping or 'micro-alloy' as the scientists style it — to control the behaviour of defects in silver.

- ✎ It can overcome a traditional trade-off in industrial and commercial materials between strength and ability to carry electrical current.

#### **Indian Army to hold Him Vijay exercise**

- ✎ Indian Army will hold Him Vijay exercise, the biggest ever mountain combat exercise, in Arunachal Pradesh.
- ✎ The exercise borders the Chinese controlled Tibet Autonomous Region.
- ✎ Hence, China has raised concerns about the exercise.
- ✎ Three battle groups each comprising of 4,000 soldiers will be participating in the exercise.
- ✎ It will end on 25 October 2019.

#### **First Rafale Fighter Jet Delivered to India**

- ✎ Defence Minister Rajnath Singh received the first of 36 Rafale fighter jets and flew a sortie in the MMRC fighter jet from a French airbase in Paris to gain first-hand experience of the aircraft.
- ✎ Rafale was handed over to Singh on the foundation day of the Indian Air Force.
- ✎ The first Rafale bears a tail number 'RB 01', where 'RB' stands for Air Chief Marshal R.K.S. Bhaduria.

#### **Exercise DHARMA GUARDIAN – 2019**

- ✎ Joint Military Exercise DHARMA GUARDIAN-2019 between India and Japan will be conducted at counter Insurgency and Jungle Warfare School, Vairengte from 19 Oct to 02 Nov 2019.
- ✎ Indian Army and Japanese Ground Self Defence Forces comprising 25 soldiers each will participate in the exercise.
- ✎ Its aim is to share experience gained during various Counter Terrorism Operations in respective Countries.

#### **NASA Launches ICON Space Weather Satellite**

- ✎ NASA has launched the Ionospheric Connection Explorer (ICON) spacecraft aboard a Northrop Grumman Pegasus XL rocket, which was released in midair from its carrier plane, a Stargazer L-1011.
- ✎ ICON will study the earth's ionosphere, a layer of atmosphere that overlaps with the boundary of space.
- ✎ It will help scientists better understand the link between space weather and terrestrial weather.

#### **India's first 5G powered 'connected music'**

- ✎ Ericsson and Airtel enabled a 5G powered Connected Music performance during the inauguration of the India Mobile Congress (IMC) 2019.
- ✎ A first for India, the show involved connecting two parts of a musical performance using a live 5G network and presenting it as one, for live audiences at both locations.
- ✎ The ultra-low latency of the 5G network powered the connected music showcase at the IMC.

#### **41st DRDO Directors Conference inaugurated**

- ✎ Defence Minister Rajnath Singh inaugurated the 41st DRDO Directors Conference in New Delhi.
- ✎ Chiefs of the three forces & DRDO Chairman G Satheesh Reddy were also present on the occasion.
- ✎ The discussion included efforts taken by DRDO to ensure technological advancement of the Indian forces to safeguard the country.

#### **'Shinyuu Maitri' 2019 began in West Bengal**

- ✎ IAF and Japanese Air Self Defence Force (JASDF) are carrying out a joint military air force exercise 'Shinyuu Maitri' October 17-23, 2019 in West Bengal.
- ✎ C-130 J aircraft of the Special Operations Squadron of IAF and C-130 H of Tactical Airlift Squadron of JASDF will participate in the exercise.
- ✎ Its focus is to undertake Joint Mobility and Tactical interoperability among the two forces.



**IAF began Joint Exercise with Oman**

- ✎ Indian Air Force is participating in a Bilateral Joint Exercise with Royal Air Force of Oman (RAFO), named EX-EASTERN BRIDGE-V, from 17 Oct 2019 in Oman.
- ✎ The last exercise, EX-EASTERN BRIDGE-IV was held in 2017 at Jamnagar.
- ✎ For the first time, MiG-29 fighter aircraft will be participating in an International Exercise outside India.
- ✎ The IAF contingent comprises of MiG-29 and C-17 aircraft.

**Scientists discovered the worlds fastest ant**

- ✎ Scientists have discovered the world's fastest ant which runs at speeds equivalent of 360mph in humans.
- ✎ The Saharan silver ant, named after where it lives, can put in 50 strides a second, covering a distance of nearly a metre (85.5cm).
- ✎ The length of their strides quadrupled from 4.7mm to 20.8mm as their speed accelerated, according to a paper published in the Journal of Experimental Biology.

**First Robotic restaurant of Odisha**

- ✎ A restaurant in Bhubaneswar opened its doors to customers claiming to be the first eatery in eastern India where two indigenously developed robots will serve customers.
- ✎ Named 'Champa' and 'Chameli', the two humanoid robots rolled on the floor of the Robo Chef restaurant and served food to the waiting customers.
- ✎ After serving, the two robots even chimed "Apana mane khushi to" (Are you happy).

**DRDO signed 30 agreements on Tech Transfer**

- ✎ DRDO has signed 30 licensing agreements for Transfer of Technology (ToT) with 16 Indian companies, including three start-ups, at Vibrant Goa Global Expo and Summit 2019.
- ✎ The Summit was held at Goa University, Taleigao, Goa between October 17-19, 2019.
- ✎ Vibrant Goa Summit provided an opportunity for the companies to interact with DRDO scientists who have developed these technologies.

**First all-female pairing to spacewalk**

- ✎ Two Female Astronauts of USA, Christina Koch and Jessica Meir became the first all-female to carry out a spacewalk on 18 Oct 2019.
- ✎ The US sent its first female astronaut into space in 1983 and has now had more women astronauts than any other country.
- ✎ But the first woman in space was Soviet cosmonaut Valentina Tereshkova in 1963, followed by compatriot Svetlana Savitskaya in 1982.

**NASA unveils space-suit for Moon mission**

- ✎ NASA has unveiled its next-generation space-suits for upcoming Artemis programme.
- ✎ Artemis is scheduled to launch by 2024.
- ✎ It will be NASA's first woman mission on the Moon.
- ✎ This space-suit will be more flexible and easy to wear, NASA reported.
- ✎ NASA announced that it will allow astronauts to squat to pick up rocks and move more easily.

**Sangam Youth Festival organised by Indian Army**

- ✎ Over 1,500 students from 32 different colleges and university participated in the 'Sangam Youth Festival'.
- ✎ It was organised by the Indian Army in collaboration with Jammu University Campus in a bid to spread the message of peace, prosperity, communal harmony and national integration.
- ✎ During this festival, several events were held so the students can showcase their talents and skills.

**DANX-19 exercise conducted**

- ✎ Andaman and Nicobar Command (ANC) has conducted the 2nd edition of Defence of Andaman & Nicobar Islands 2019 (DANX-19).
- ✎ The Indian Army, Navy, Air Force and Coast Guard carried out mobilisation and field manoeuvres.
- ✎ It was done to validate defensive plans of Headquarters ANC towards pursuance of the Command's responsibility and ensuring the territorial integrity of the islands.

**IIT Kharagpur graduate developed unique device**

- ✎ IIT Kharagpur graduate Debayan Saha has invented a device called PM 2.5 which he claimed when fitted near the silencer pipe in vehicles will curb air pollution.
- ✎ The technology uses a combination of electric energy and wave energy to influence the pollutants like PM 2.5 such that they act like a magnet attracting other particulate pollutants from the ambient atmosphere to get attached to it.

**Multimedia exhibition organized in Frankfurt**

- ✎ A multimedia exhibition as part of the 150th birth anniversary of Mahatma Gandhi was organized in the India Pavilion at the Frankfurt International Book Fair.
- ✎ The life and philosophy of Mahatma Gandhi were celebrated by performing Dandi Yatra on 19 Oct 2019.
- ✎ The Frankfurt International Book Fair is the largest and most important book fair which is held annually in the month of October.

**DRDO is manufacturing a hypersonic missile**

- ✎ The DRDO is working on manufacturing a hypersonic missile, that would be capable of travelling at a speed five times faster than that of sound.
- ✎ The next generation hypersonic weapons will have the capacity to move at a speed of about a mile per second.
- ✎ A wind tunnel is being worked on at the moment where the weapon will be tested and fine-tuned, before it is put to operational use.

**ISRO to launch 14 Satellites**

- ✎ The Indian Space Research Organisation (ISRO) will launch 14 small satellites.
- ✎ The payloads will launch on PSLV's C47, C48 and C49 missions, scheduled to launch in November and December 2019 from Satish Dhawan Space Center in Sriharikota, Andhra Pradesh.
- ✎ In each of the three PSLV flights, ISRO will have one of its earth observation satellites as the larger primary payload.

## Sports

**Dina Asher-Smith wins world 200m gold**

- ✎ Dina-Asher Smith became the first British woman to win a major global sprint title as she stormed to victory in 200m at the World Championships.
- ✎ She won silver in the 100m and outclassed the field to take gold in a British record of 21.88 seconds.
- ✎ Brittany Brown took silver (22.22) and Swiss Mujinga Kambundji bronze (22.51).

**Maj AQ Khan Won Silver Medal**

- ✎ Maj Abdul Quadir Khan of the Corps of Signals brought laurels to India by winning a Silver Medal at the 53rd Asian Body Building and Physique Sports Championship held at Batam, Indonesia on 2 Oct 19.
- ✎ His accomplishment in the sport has also brought glory to the Indian Army and Corps of Signals.
- ✎ He was commissioned in June 2014.

**India got its first Floating Basketball Court**

- ✎ India got its first-ever Floating Basketball Court in the Arabian Sea near Bandra Worli Sealink.
- ✎ It was installed by the National Basketball Association on 2 October 2019.
- ✎ On 20 December 2018, NBA India had announced that the first-ever NBA game would be organized in the country in October in Mumbai.
- ✎ The NBA India Games 2019 will feature the Sacramento Kings and Indiana Pacers.

**Harmanpreet Kaur: 1st Indian to play 100 T20Is**

- ✎ Harmanpreet Kaur has become the 1st Indian to play 100 T20 International matches.
- ✎ She has joined the club of 10 female players who have reached the three figure mark in terms of appearances.
- ✎ New Zealand's Suzie Bates and Australia's Ellyse Perry are on top of the list with 111 appearances.
- ✎ Harmanpreet Kaur has 2 more appearances in T20Is than MS Dhoni and Rohit Sharma.

**ICC women's ODI rankings: India at second**

- ✎ In the latest ICC women's ODI rankings, India maintained their second position but increased the points lead over third-placed England.
- ✎ The Indian women's team is now three points ahead of England.
- ✎ India now has 125 points against England's 122.
- ✎ In the T20 International ranking, India is placed at the fifth position.

**India to host 3x3 basketball Olympic qualifiers**

- ✎ India will host the Tokyo Olympic Games 3x3 basketball qualifying tournament in March 2020.
- ✎ The event will be held under the aegis of the Basketball Federation of India (BFI) and will be organised by the International Basketball Federation (FIBA).
- ✎ Six spots (three each for men and women) for 2020 Olympics will be up for grabs at the FIBA 3x3 Olympic Qualifying Tournament.

**Virat became 2nd to Captain India in 50 Tests**

- ✎ Virat Kohli became just the second Indian captain to lead India in 50 Test matches as he walked out for toss in the second Test against South Africa in Pune.
- ✎ MS Dhoni is the only other player who has completed this milestone.
- ✎ Dhoni captained the side 60 times between 2008 and 2014 while Sourav Ganguly is third on the list, having led the side 49 times.

**Mithali Raj: 1st female to complete 20 yrs**

- ✎ Indian women's cricket captain Mithali Raj became the first female player to last more than 20 years in international cricket.
- ✎ She achieved the feat while leading India to an emphatic eight-wicket win over South Africa Women in the first ODI at Vadodara.
- ✎ Mithali, who made her ODI debut against Ireland on June 26, 1999, completed 20 years and 105 days in the 50-over format.

**Women's Cricket: India clinch series 2-0**

- ✎ In Women's cricket, India defeated South Africa by five wickets in the Second One-Day International at Vadodara and clinched the three match series by 2-0.
- ✎ India women overwhelmed the victory target of 248 in 48 overs losing only five wickets.
- ✎ The third and final ODI between India and South Africa women will be played at Vadodara on 14th October 2019.

**Virat Kohli creates history**

- ✎ Virat Kohli scripted history as he scored a record seventh double hundred of his career and became the first Indian captain to score 250 plus in a single Test inning.
- ✎ Kohli became the fifth Indian batsman to score 250 in a Test innings after Virender Sehwag, Karun Nair, VVS Laxman, and Rahul Dravid.
- ✎ He also became the first Indian to smash 40 international hundreds as Indian captain.

**Annu Rani won gold at Athletics Championships**

- ✎ Javelin thrower Annu Rani won a gold medal in the women's javelin throw event at the 59th National Open Athletics Championships in Ranchi, Jharkhand.
- ✎ She defeated Sharmila Kumari to win the title.
- ✎ In October 2019, the 25-year-old set the national record at 62.43m at the World Championships in Doha.

**Sanju Samson eclipsed Pakistan's Abid Ali 209 to score the highest-ever List A score by a wicketkeeper as he smashed an unbeaten 212 runs off just 129 deliveries against Goa in Alur.**

- ✎ He was playing for Kerala.
- ✎ He scored 20 fours and ten sixes in his sublime knock of 212 runs.

**Manju Rani settled for silver medal in World Women's Boxing Championships at Ulan-Ude in Russia.**

- ✎ Ekaterina Paltceva defeated Rani 4 -1 in 48 kg category in the final match of the tournament.
- ✎ Simone Biles broke the all-time record for most medals by any gymnast at the world championships by winning the balance beam competition at the World Gymnastics Championship in Stuttgart, Germany.

**In Tennis, Andy Murray beat Matteo Berrettini 7-6, 7-6 at the China Open on 1 October 2019 to set up a second-round tie against fellow Briton Cameron Norrie.**

- ✎ In athletics, Avinash Sable qualified for the finals of the men's 3000-meter steeplechase after bettering his own national record at the World Championships in Doha. He also became the 1st Indian man to qualify for a track event final.

**M C Mary Kom settled for a bronze medal in the World Women's Boxing Championships after losing to Turkey's Busenaz Cakiroglu in an intense semifinal bout at Ulan Ude in Russia.**

- ✎ Kenya's Eliud Kipchoge has successfully completed the first-ever marathon under two hours in the Austrian capital of Vienna. He ran forty-two kilometres in 1 hour, 59 minutes and 40 seconds.

**Priyanshu Rajawat claimed the men's singles title at the Bahrain International Series Badminton at Isa Town on 14 Oct 2019. He beat Jason Anthony Ho-Shue from Canada in the finals.**

- ✎ India's double Asian Games silver medallist Fouaad Mirza bagged the top honours at the CCI3\*S, an Olympic qualifying event, held in Strzegom, Poland.

**Lalitha Prasad Polipalli successfully defended his 52kg national title. Prasad is a national champion at sub-junior, junior and thrice at seniors.**

- ✎ Zimbabwe and Nepal were re-admitted as ICC members in a meeting held in Dubai on 14 October 2019. Zimbabwe will now be able to take up their place in the ICC Men's U19 Cricket World Cup in January and the ICC Super League later in 2020.

**Daniil Medvedev lifted his second Masters 1000 title to continue his scintillating run on the ATP Tour.**

- ✎ This was Medvedev's 9th straight sets victory as he has not dropped a single set since St Petersburg Open in Sept 2019.
- ✎ Dutee Chand completed a sprint double in the 59th National Open Athletics Championships, clocking the fastest time in 200m by an Indian in 2019 with a 23.17 second burst.



### **Mercedes' Valtteri Bottas won the 2019 Japanese Grand Prix held at the Suzuka International Racing Course in Suzuka in Mie Prefecture, Japan.**

- ✎ Sebastian Vettel and Lewis Hamilton were ranked at the 2nd and 3rd respectively.
- ✎ India beat Bangladesh 5-3 via a penalty shoot-out to win the SAFF U-15 Women's Championship title after the summit clash ended goalless in regulation time.

### **Yashasvi Jaiswal: Youngest to score 200**

- ✎ Yashasvi Jaiswal created history as he became the youngest cricketer in the world to score a double century in One Day cricket.
- ✎ His is the ninth instance of an Indian scoring a List A double-ton.
- ✎ Playing in his debut Vijay Hazare season, the 17-year-old scored 203 off 154 balls against Jharkhand at Alur, Karnataka.
- ✎ His score comprised 12 sixes and 17 fours.

### **Rohit Sharma hit maiden double hundred**

- ✎ Rohit Sharma is the first Indian opener to register two 150-plus scores in a single Test series and also the fourth Indian batsman to score a double century against South Africa.
- ✎ He scored 212 runs from 255 deliveries before losing his wicket to Kagiso Rabada.
- ✎ His stellar innings had 28 fours and six sixes.

### **Kuhoo Garg-Dhruv Rawat won Egypt title**

- ✎ In badminton, Kuhoo Garg and Dhruv Rawat won the mixed doubles title at the Egypt International 2019 in Cairo on October 20, 2019.
- ✎ They showed excellent understanding as they had accounted for the second seeds Ahmed Salah and Hadia Hosny 21-16 21-15 of Egypt in the second round and 16-21 21-16 21-9 win over fourth seeds Kocella Mammeri and Linda Mazri of Algeria in the semi-finals.

### **Amit Panghal won in World Military Games**

- ✎ In Boxing, Amit Panghal won his opening bout in the men's flyweight (52kg) category as the boxers gave India a good start in the 7th CISM World Military Games in Wuhan, China on 20 Oct 2019.
- ✎ Panghal beat Douglas Andrade of Brazil 4-1, while Chirag (56kg) defeated Zambia's Katanga Christopher 5-0.
- ✎ A total of 9308 military personnel from 109 countries are competing in the World Military Games.



### **Riya Bhatia won ITF title in Nigeria**

- ✎ India's Riya Bhati has won the ITF women's tennis tournament in Lagos, Nigeria.
- ✎ She defeated Slovenian player Nastja Kolar of Slovenia 7-5, 1-6, 6-3 in the summit clash of the \$25,000 ITF women's tennis tournament.
- ✎ This was the 3rd singles title in the professional circuit for Riya, who had won her last two titles in 2016 and 2017.

### **Denis Shapovalov won the Stockholm Open**

- ✎ Canadian Denis Shapovalov won his first ATP Tour title.
- ✎ The fourth-seeded Shapovalov, of Richmond Hill, Ont., captured the Stockholm Open on 20 October 2019 with a 6-4, 6-4 win over Serbian Filip Krajinovic.
- ✎ Not only was it Shapovalov's first ATP title but he also became the first Canadian Tour winner since Milos Raonic of Thornhill, Ont., in Brisbane in January 2016.

**Anandan won gold in Military World Games**

- ✎ Para-athlete Anandan Gunasekaran won two gold medals in the disabled men's 100m and 400m IT1 events to open India's medal account at the 7th CISM World Military Games.
- ✎ Gunasekaran clocked 12.00 sec to win the 100m event, India's first medal in the ongoing Games.
- ✎ Peru's Casas Jose was second with a timing of 12.65 while Fajardo Pardo Teodicelo of Colombia took the bronze with 12.72 sec.

**Raunak Sadhwani: India's 65th Grandmaster**

- ✎ Raunak Sadhwani became India's 65th Grandmaster.
- ✎ He defeated Russian GM Alexander Motylev to become the Grandmaster at the age of 13 years.
- ✎ Sadhwani's first GM norm came in the 2019 Aeroflot Open and the 2nd in the 2019 Porticcio Open and the final norm at FIDE-Chess Grand Swiss.
- ✎ He has joined the growing list of country's teenaged GMs that includes Nihal Sarin and D. Gukesh.

**2024 Olympic Games logo unveiled in Paris**

- ✎ The logo for the Paris 2024 Olympic Games unveiled at a ceremony in the French capital Paris.
- ✎ The circular design with Paris 2024 in the art deco style which was in vogue in 1924 when Paris last hosted the Games, also incorporates the lips and outline of Marianne, the personification of the French Republic since the revolution in 1789.

**Bengal Warriors won 7th Pro Kabaddi League**

- ✎ In the final of 7th season of Vivo Pro Kabaddi League 2019, Bengal Warriors won their first title by defeating Dabang Delhi by 39-34 in Ahmedabad, Gujarat.
- ✎ Most Valuable Player award of the League was bagged by Naveen Kumar from Dabang Delhi, Best raider to Pawan Kumar Sherawat from Bengaluru Bulls; Best defender award to U Mumba's Fazel Atrachali.

**Graeme elected as MCC Honorary Life Member**

- ✎ Former South Africa skipper Graeme Smith has been elected as Honorary Life Member of the Marylebone Cricket Club.
- ✎ He has an impressive record in One-Day International, scoring 6,989 runs including ten centuries and also became South Africa's youngest ever captain at 22.
- ✎ Tim May was also awarded Honorary Life Membership in recognition of his outstanding achievements in cricket.

**Praveen: 1st Indian to win gold in Wushu**

- ✎ Praveen Kumar became the first Indian man to win a Wushu World Championships gold, beating Russel Diaz of Philippines in the 48kg category in Shanghai.
- ✎ India finished third overall in the championship in event with a gold, two silvers and a bronze.
- ✎ Wushu is a Chinese martial art which combines full-contact kickboxing, including close-range punches and kicks.

**Karnataka crowned Vijay Hazare Trophy champs**

- ✎ Karnataka was crowned the 2019-20 Vijay Hazare Champions as they beat Tamil Nadu by nine wickets in the Vijay Hazare Trophy at Bengaluru.
- ✎ Abhimanyu Mithun and Mayank Agarwal put on a masterclass performance as Karnataka won their fourth Vijay Hazare Trophy title with a dominant display against Tamil Nadu via VJD method.
- ✎ As per VJD method, Karnataka should have been 86/1 in 23 overs.

**India's First Day-Night Test to be held**

- ✎ The Bangladesh Cricket Board has agreed to India's proposal to play a day-night Test at Eden Gardens in Kolkata during the upcoming two-match series.
- ✎ The game, starting on November 22, 2019, will be the first day-night Test for both teams and second of the series.
- ✎ The first day-night Test took place in 2015 between Australia and New Zealand.

## Books

**Book on India-Netherlands relationship**

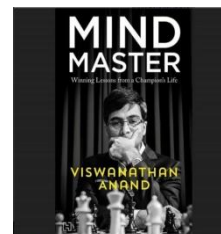
- ✎ The Indian Ambassador to the Netherlands, Venu Rajamony, released his book titled India and the Netherlands, Past, Present and Future in Amsterdam.
- ✎ The King of the Netherlands, Willem-Alexander, received the first copy in the presence of the Queen Máxima of the Netherlands.
- ✎ Guests included the Dutch Minister for Education, the Deputy Mayor of Amsterdam and the ambassadors of 26 countries.

**A new book The Tech Whisperer released**

- ✎ A new book entitled The Tech Whisperer, written by digital transformation expert Jaspreet Bindra was released recently.
- ✎ The book has been published by Penguin India.
- ✎ The book will describe and simplify emerging technologies like AI, blockchain, Internet of things, virtual reality, and talk about how companies can employ these to drive their digital transformation.

**Book penned by Viswanathan Anand**

- ✎ Indian Chess player, Viswanathan Anand has penned a book titled "Mind Master: Winning Lessons from a Champion's Life".
- ✎ The book, published by Hachette India, is releasing on December 11.
- ✎ The book is based on the experience he had in the game of Chess.
- ✎ In the book, he revisits his greatest games and worst losses, his unique experiences of playing against the best minds.

**India in a Warming world book released**

- ✎ A new book titled 'India in a Warming World: Integrating Climate Change and Development' is set to release on November 2019.
- ✎ This book is featuring a collection of articles by climate experts including Sunita Narain, Anil Agarwal, Dr Friederike Otto & Shibani Ghosh, edited by Navroz K Dubash.
- ✎ It is published by Oxford University Press.

## Obituaries

**Celebrated opera singer Jessye Norman, passed away in September 2019.**

- ✎ She was a Grammy winner. She was known for her seemingly effortless soaring voice and effervescent personality.
- ✎ Busbee, a Grammy-nominated songwriter and producer best known for his work with the singer Maren Morris, passed away in September 2019.

**Legendary Mexican singer Jose Jose who was often called ‘El Principe de la Cancion’ or ‘The Prince of Song, passed away.**

- ✎ In a career of more than four-decade, the singer sold millions of albums and picked by 6 Grammy nominations.
- ✎ Indian National Army (INA) veteran V Ganesan passed away. He joined Nethaji’s INA at the age of 18 and received six months of military training in Singapore.

**The second highest Buddhist leader of Bangladesh and head of Sima Bihar of Ramu, Satyapriya Mohathero passed away.**

- ✎ He was awarded the second-highest civilian award of Bangladesh Ekushey Padak in 2015 for social work.
- ✎ Farook Khan, an Indian-origin journalist in South Africa passed away. He had started the Miss India South Africa Pageant as part of the Miss India Worldwide Pageant.

**Robert Forster, who was nominated for an Oscar for his role in Jackie Brown, has died. He appeared in more than 100 films including Mulholland Drive and Medium Cool.**

- ✎ Russian cosmonaut Alexei Leonov, the first person to conduct a spacewalk, passed away on 11 October, aged 85. On 18 March 1965, Alexei Leonov became the first person to float freely outside a spacecraft in Earth orbit.

**Eminent academican and founder of Vani Nikethan educational institutions Cheeti Ayodhya Rama Rao passed away at the age of 84 at his residence in Mukarampura locality in Karimnagar town.**

- ✎ Dominic Jala S.D.B., Archbishop of Shillong, Meghalaya, passed away in a car accident at Colusa County, Oakland, California, USA.

**Internationally acclaimed painter of Bangladesh Kalidas Karmakar passed away in Dhaka in October 2019.**

- ✎ He was awarded Shilpakala Padak in 2016 and the Ekushey Padak in 2018 by the Government of Bangladesh.
- ✎ Mark Hurd, who until Sept 2019 was one of two CEOs leading the database software giant Oracle, has passed away. Hurd joined Oracle nine years ago.

## Miscellaneous

**Asteroid named after Pandit Jasraj**

- ✎ The International Astronomical Union (IAU) has named an asteroid after Indian classical singer Pandit Jasraj.
- ✎ The asteroid formally known as a minor planet, is located between Mars and Jupiter.
- ✎ It was discovered on November 11, 2006, by the Catalina Sky Survey.
- ✎ Sangeet Martand Pandit Jasraj is an exponent of Indian classical vocal music.

**Gandhi Film Festival to be organised in Mumbai**

- ✎ Film Division in association with India Tourism will organise a Gandhi Film Festival in Mumbai from 2-6 October 2019.
- ✎ The festival as part of Mahatma Gandhi’s 150th birth anniversary will showcase select films focussing on Swachh Bharat and non-violence.
- ✎ Movies to be screened include ‘Gandhi’ by Richard Attenborough, ‘The Making of Mahatma’ and ‘Maine Gandhi ko Nahi Maara’.

**PM Modi declared India open defecation-free**

- ✎ Declaring India ‘Open Defecation-Free’, Prime Minister Narendra Modi stressed on removing single-use plastic and optimum use of water as next steps of the Swachh Bharat Mission.



- ✎ He stressed upon the need of water recharge and water recycle and pointed out that the government has earmarked 3.5 lakh crore for the Jal Jeevan Mission.

#### **Nationwide 'Paryatan Parv 2019' kicked off**

- ✎ The Paryatan Parv, 2019 kicked off on 2 October 2019 to promote tourism in the country.
- ✎ It will continue till 13 October 2019.
- ✎ The aim is to propagate the message of Dekho Apna Desh to encourage people to visit tourist destinations of the country and also spread the message of Tourism for All.
- ✎ The govt is developing 17 tourist sites into world-class destinations to attract more tourists.

#### **GEMINI system to aid fishermen**

- ✎ GEMINI, a new system, is launched to aid fishermen.
- ✎ It is a portable receiver developed to avoid communication blackouts.
- ✎ It linked to ISRO-satellites and is fail-proof and warn fishermen of danger.
- ✎ GEMINI is an India-made global positioning system.

#### **Apeksha made a record**

- ✎ A post-graduate student from Mangaluru, Apeksha Kottary, has entered the India Book of Records for making the longest gift item, an explosion box, designed on the theme Incredible India.
- ✎ She has made over 35 varieties of unique gift items so far.
- ✎ The measurement of this box is 25×25 cm when closed and when opened, its length is around 1,000 cms.

#### **Odisha's biggest trade fair to begin on Nov 12**

- ✎ Baliyatra, one of the biggest trade fairs of Odisha, is scheduled to begin on November 12, 2019.
- ✎ The trade fair will continue for eight days.
- ✎ This year's Baliyatra will be jointly organized by the Cuttack District Administration, District Cultural Council, and the Cuttack Municipal Corporation.

#### **The road starting from Kapurthala connecting Goindwal Sahib and terminating near Taran Taran in Punjab has been declared as new National Highway – 703 A A and named as Shri Guru Nanak Dev Ji Marg.**

- ✎ A two-day international conference on biosciences, BIOSUMMIT'19, was inaugurated at Vellore Institute of Technology.

#### **Union Home Minister Amit Shah inaugurated a 2-day international seminar at Banaras Hindu University in Varanasi.**

- ✎ Chenani- Nashri Tunnel on NH 44, in Jammu and Kashmir will be named after Dr. Shyama Prasad Mukherjee. It is the humble homage to Mukherjee whose battle for Kashmir, One Nation One Flag has immensely contributed in national integration.

#### **The Gujarat government has signed a MoU with the Japanese company Automotive Electronics Power Private Limited (AEPPL) to set up a Rs 4,930 crore lithium battery plant in the state.**

- ✎ The Kerala state archives department and national archives of the Netherlands will sign a MoU to share digitalised old documents at Dutch Palace on October 17, 2019.

#### **Manyavar announced Ranveer Singh as their brand ambassador.**

- ✎ He will be seen endorsing the brand's latest festive collection through a slew of commercials spread across television, digital, and social media.
- ✎ Rajendran, a 70-year-old temple elephant belonging to Paramakkavu Devaswom, who was a regular presence in the famed Thrissur Pooram festivities for over 50 years, passed away.

## Chhattisgarh Dictionary

**उलान बाटी (सं.) To roll, the move along by turning over and over** (टु रोल, द मूव एलांग बाय टर्निंग ओवर एण्ड ओवर) सिर के बल पलटी मारना, गुलाटी मारना  
लईका मन पैरा म उलान बाटी खेलत हे। The children are rolling over and over on the hay.

**उलाना (क्रि.) To loosen, To winden** (टु 'लूस्न्, टु वाइडेन्) ढीला करना  
बिछिया ला उला के पहिनथे। The toering is worn after loosening it.

**उसनना (क्रि.) to boil, to steam** (टु बॉइल, टु स्टीम्) उबालना, भाप में पकाना  
आलू ल उसन दे, समोसा बनाबो। Boil the potatoes, we shall prepare 'SAMOSA'.

**ऊँघासी (सं.) Drowsiness, sleepness** (ड्राउजिनस्, स्लीप्नस) नींद  
रात भर सुते नई अंव अभी ऊँघासी लागत हे।

**ऊदबत्ती (सं.) Incense stick** (इनसेन्स स्टिक) अगरबत्ती  
हमन संझा बिहनिया पूजा के बेर ऊदबत्ती बारथन। We burn incense stick while worshipping in the morning and the evening.

**ऊना / ऊन्ना (सं.) Not full** (नॉट् फुल) पूरा भरा न होना  
हँऊला के पानी छलक के ऊन्ना होंगे। Water of pitcher has spilled out. Now it is not full.

**ऊना To rise** (टु राइज) उदित होना  
सूरुज ऊवत हे। The sun is rising.

**एकंगू (वि.) One sided** (वन् साइडेड) एक ओर, एक तरफ  
तरिया पार के मंदिर ह एकंगू झुक गे हे। The temple near the pond is tilted one side.

**एकक झन (वि.) Each and every, one by one** (ईच् ऐन्ड् एवरि वन् बाइ वन) एक-एक व्यक्ति, एक-एक करके  
मे हा आसरम म एकक झन करा मिलेंव। I meet each and every person at the Ashram.

**एक कनिक (वि.) A Little, a bit** (अ लिट्ल, ए बिट्) थोड़ा सा  
साग म एक कनिक नून डार दे। Put a little salt in the curry.

**एकजुवरिया (वि.) One half of a day's work/first half** (वन् हाफ् ऑव् अ डेज़ वर्क/फर्स्ट हाफ्) एकजून का कार्य/एक जून  
मै बनिहार ल एक जुवरिया बलाय हँव। I have engaged the labourer for the first half only.

**एकटक देखना (क्रि.) To see without blinking eyes, to stare** (टु सी विथ्आउट् ब्लिङ्.किङ्, आइस्, टु स्टेअर) अपलक देखना,  
टकटकी लगाकर देखना  
सूरुज डाहर एकटक देखे ला आँखी खराब होथे। The eyes get spoiled if you stare at the sun.

**एक ठक (वि.) One, a** (वन्, अ) एक  
घरती के एक ठक उपग्रह चन्द्रमा हवय। The moon is a satellite of the earth.

## Mor Chhattisgarh Ke bani

### Indian Express Survey: -

- ❖ Chhattisgarh Chief Minister Bhupesh Baghel has joined 100 influential figures of the country. He has been ranked at number 54 in the survey of Indian Express.
- ❖ On this basis, CM Bhupesh Baghel overtook the greats of the century Amitabh Bachchan, Tata Sons Chairman Ratan Tata, Union Minister Smriti Irani, Wipro Founder Chairman Azim Premji, Bharti Enterprises founder and chairman Sunil Mittal, Yoga Guru Baba Ramdev, among many others.
- ❖ First, second and third place in the list are PM Narendra Modi, Home Minister Amit Shah and Chief Justice Ranjan Gogoi respectively.



### Chief Minister Ward Office Program: -

- ❖ In order to provide immediate availability of civil services and to provide facilities to the people according to their demands, the Chief Minister Ward Office program was launched.
- ❖ In the first phase, on Gandhi Jayanti, these offices will start functioning in Municipal Corporation of 13 cities. Complaints related to sanitation, environment, street lights, road maintenance, drain cleaning and water supply will be resolved within the time limit through these offices.
- ❖ In these offices people will also be provided with civic amenities like new business license, renewal of license, property tax, water tax, consolidated tax payment and reservation of community building.

### Swachh Bharat Award -

- ❖ Prime Minister Narendra Modi will present the Swachh Bharat award to women Kareena Khatoon of Jashpur district of Chhattisgarh in a ceremony held in Ahmedabad, Gujarat on October 2, on the initiative of freeing plastic in their village with a cleanliness drive.
- ❖ Collector Nilesh Kumar Mahadev Kshirsagar told today that this woman has taken initiative to make rural women use sanitary pads and make the village plastic free, along with a self-motivated cleanliness drive in Dadgaon of Manora development block. After receiving information of honor by Prime Minister Narendra Modi she has been sent to Ahmedabad.

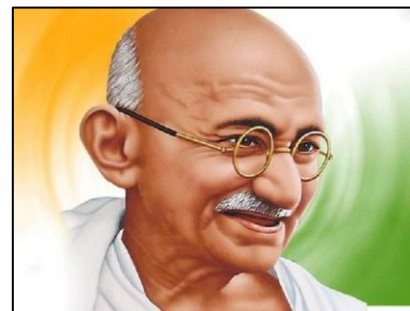


### E-standard portal: -

- ❖ Online portal 'E-standard' will be used for government procurement in Chhattisgarh. On Tuesday, Chhattisgarh Chief Minister Bhupesh Baghel launched the e-marketing network portal of the state.
- ❖ Now, the central government's JAM portal will not be used for government procurement of reserved items in the state. Principal Secretary, Department of Commerce and Industry Manoj Kumar Pingua told about the portal that the National Informatics Center has developed this portal.
- ❖ In the e-standard portal system, all the process from purchase order to bill payment will be online with online arrangement of government market for local small scale industries.
- ❖ The online purchasing process will not cause human intervention.
- ❖ The procurement process will be completely transparent and the portal will have a single window system for purchase and supply orders.
- ❖ There will also be pre dispatch and post dispatch inspection to ensure the quality of the material. Information about the progress of the purchase process will be sent to the portal users by e-mail and SMS.

### 150th Birth Anniversary: -

- ❖ On the 150th birth anniversary of Mahatma Gandhi, a special session has been called in the Chhattisgarh Legislative Assembly. In this special two-day session, the first day was dedicated to Bapu.
- ❖ In the special session, several programs based on the Father of the Nation, Mahatma Gandhi, have been organized.
- ❖ According to the information received by the Public Relations Department of the state government, five big schemes will be started from October 2.
- ❖ This includes the Chief Minister Suposhan Abhiyan, Mukhyamantri Haat Bazaar Clinic Scheme, Chief Minister Urban Slum Health Scheme, Universal PDS Scheme and Chief Minister Ward Office Scheme.



### Miss Transqueen India: -

- ❖ Shelley Rai, who has represented Chhattisgarh in Miss Transqueen India, has finally won the title of Miss Popular Transgender in India by making second place. In the first place, Neetu of Bengaluru won the title of Miss Transqueen India. Bonita of Rajasthan was at number three.



### Other Backward Classes Reservation -

- ❖ Divisional Bench of Chief Justice P R Ramachandra Menon and Justice P P Sahu has stayed the order by the state government to make OBC reservation 27 percent. Divisional Bench completed the hearing in the petitions on October 1 and reserved for decision. The government has been shocked by this court order.
- ❖ The state government issued an ordinance on September 4, 2019, to provide 27 percent reservation for other backward classes in the state.
- ❖ With this, the total reservation including ST, SC and OBC has increased to more than 82 percent.

### Gothan Day : -

- ❖ The Government of Chhattisgarh has decided to celebrate Govardhan Puja as Gothan Day.
- ❖ During celebration other genres such as traditional Raut Nacha, Sua dance, Gammat were performed in CM House. CM Baghel also joined the artists and performed traditional folk dance.
- ❖ Govardhan Tihar celebrated for the first time at Chief Minister's residence. On Gauthan day, Raut Nacha parties performed traditional Raut dance with catchy tunes.



### Tribal Tourist Village: -

- ❖ Many works are being done to make Jashpur a popular tourist place, which lack modern industrial setups.
- ❖ They also include Tribal Tourist Village.
- ❖ The tourism department is constructing it on four acres of land situated at Balachapar, 4 km from the city.
- ❖ Things based on the lifestyle of tribals like Korwa, Birhor, who live in the district, are being collected. So that tourists coming from outside can get a feeling of the thrill of living lifestyle of tribal family.
- ❖ Echo hats are being built here including Landscape and Open MP theater.





- ❖ On completion of the construction, trees of local species will be planted in the Tribal tourist village. Stone statues in the same style are being built keeping in view the existing stone sculptures at the archaeological site of the district. It will be installed at its gateway.
- ❖ It is being constructed at a cost of 8 crores under the Swadesh Darshan Scheme of the Government of India.

#### **TeleCommunication India Limited is giving shape to the scheme.**

- ❖ Currently, the Tribal Artisan Center, Lag Hutts, lecture hall, cafeteria, open MP theater are being constructed here. Huts constructed entirely of wood are about to complete for the pleasant stay of artists and the tourists. In the Tribal Tourist Village Balachhapar, there will also be arrangements for display and sale of various types of artworks produced by local artists.

#### **The tea plantation will also be developed.**

- ❖ The Tourism department has planned to develop tea plantation near the tribal village. The plan is prepared to develop tea plantation in 100 acre land near the Tourist village. The surrounding land owners have inspired to join the cultivation of tea. As the Tea plantation will develop ,more number of tourists will reach here.

#### **Village being prepared on tribe theme :**

- ❖ Construction of Tribal Tourist Village is going on fast. It is expected to be ready before the new year. The residents of Korwa, Birhor tribes living in the district, their culture and art will enable tourists to stay in this tourist village. A few days later, some programs will be started by the district administration here. At present, Tribal Artisan Center Lag Hutts, Cafeteria, Open MP Theater are being constructed here.

#### **Butterfly Species -**

- ❖ Survey and scientific study of butterfly species found in Jashpur zone has been done. In this, more than half of the total butterfly species found so far in Chhattisgarh have also been found in Jashpur district. In April-May this year, a total of 77 species of butterfly were found in a survey conducted by the district administration in collaboration with forest department and Jashpur Wildlife Welfare Foundation under the leadership of subject expert Anupam Sisodia. It is noteworthy that in its first survey of Zoological Survey of India in 2014, only 21 species were recorded from Jashpur.

#### **Automobile Sector :-**

- ❖ Chhattisgarh topped the country in an analysis released by the Economic Times regarding the growth of automobile sector in various states of the country.
- ❖ According to the analysis, from April to September this year, Chhattisgarh has the highest growth in automobile sector in all the states of the country.
- ❖ The automobile sector has recorded 13 percent growth during this period in Chhattisgarh. In Chhattisgarh, there has been a 13 percent increase in the registration of RTOs of all types of vehicles.
- ❖ The highest increase after Chhattisgarh is 7 percent in West Bengal, 4 percent in Bihar and Assam. 2 - 2 percent growth has been registered in Jammu and Kashmir and Haryana and 1 percent in Rajasthan in automobile sector.

**Counselor in BCCI: -**

- ❖ Chhattisgarh Cricket Association's newly elected president Prabhtej Singh Bhatia became counselor in BCCI. Prabhtej Singh Bhatia was recently elected unopposed president of the Chhattisgarh Cricket Association.
- ❖ Chhattisgarh has also gained importance in this link and Prabhtej Singh Bhatia will be able to represent Chhattisgarh for the first time in the BCCI.

**Urban Local Body Election -**

- ❖ Elections for the post of Mayor and President in the urban local body elections in Chhattisgarh will be through indirect system. Governor Anusuiya Uike has approved the government's proposal.
- ❖ The Governor's secretary Sonamani Bora has confirmed this.
- ❖ Bora said that the proposal was received by the government on Thursday night.
- ❖ This was discussed in detail in Raj Bhavan on Friday.
- ❖ Some queries came from the Governor, which was sorted out after discussion with the officials of the Raj Bhavan and the legal advisor.

**Solar energy : -**

- ❖ Like thermal power, preparations have begun to make Chhattisgarh a hub in the field of solar energy.
- ❖ This power hub will be set up near Dongargarh. Both State Electricity Board and CREDA are going to invest 2000 crores in collaboration with NTPC.
- ❖ Their goal is to have 500 MW of power ready in this hub in the next two years. This is expected to reduce electricity prices.
- ❖ The people of this state will get direct benefits.
- ❖ However, the government is already working on a plan to generate 200 MW of additional solar energy every year.

**Gram Panchayat: -**

- ❖ Gram Panchayats have been reorganized in Bemetara district. In which 42 new gram panchayats have been created in the district. After which now there are now 429 gram panchayats in the district.
- ❖ According to the list issued on wednesday after the delimitation process for Bemetara, Nawagarh, Saja, Berla Block Panchayats have been created in Bemetara district.
- ❖ 17 new gram panchayats in Nawagarh and 9 new panchayats in Saja and Berla have been formed.
- ❖ It has to be told that claims objections were called from villages by October 14 by publishing the first list for delimitation and reorganization of village panchayats according to the population, facilities of transportation and geographical location of the gram panchayats, whose subdivision of the respective development block The officer and CEO of Janpad Panchayat.

**Innovation : -**

- ❖ Karnataka has topped the ranking of states based on innovation.
- ❖ After that, Tamil Nadu and Maharashtra were ranked respectively, according to a report by NITI Aayog. Bihar, Jharkhand and Chhattisgarh are at the bottom of the list.
- ❖ The India Innovation Index 2019 has been prepared in line with the Global Innovation Index (GII).
- ❖ The new discoveries or innovation are taken into consideration in the states and union territories. This will help policy makers in formulating policy to promote innovation in every field.

**Note: -** Chhattisgarh has got 15th place among 17 big states.

## Current Affairs MCQ

1. Recently, DRDO successfully test-fired a land-attack version of BrahMos supersonic cruise missile. It has a strike range of ..... km.  
(a) 160      (b) 200      (c) 250      (d) **290**
2. To commemorate 150th Birth Anniversary of Mahatma Gandhi, the Ministry of New and Renewable Energy in association with ..... is organizing the Global Student Solar Assembly.  
(a) **IIT Bombay**      (b) IIT Delhi  
(c) IISC Bangalore      (d) IIM Ahmedabad
3. Who was awarded India's Most Powerful Women in Media award at the British Parliament in 2019?  
(a) Rana Ayyub      (b) **Kalli Purie**  
(c) Shoma Chaudhury      (d) Sweta Singh
4. On the eve of Gandhi Jayanti, Khadi Nepal fashion show ensembling Khadi and handloom couture from India and Nepal was held in ..... in 2019.  
(a) New Delhi      (b) **Kathmandu**  
(c) Mumbai      (d) Pokhara
5. Who among the following launched soaps made of cow dung and bamboo water bottles manufactured by Khadi and Village Industries Commission in October 2019?  
(a) Devendra Fadnavis      (b) Amit Shah  
(c) Rajnath Singh      (d) **Nitin Gadkari**
6. India's oldest chimpanzee, ....., which had been battling old age-related health problems and was on a liquid diet, died at the Delhi zoo in October 2019.  
(a) Mooni      (b) **Rita**      (c) Bill      (d) Max
7. The Paryatan Parv, 2019 kicked off on 2 October 2019 to promote tourism in the country. The aim is to propagate the message of .....  
(a) Bharat Paryatan tyohar      (b) Desh Tumhara  
(c) **Dekho Apna Desh**      (d) Khoj Bharat
8. Who among the following was presented the most effective Swachhta Ambassador award on 150th birth anniversary of Mahatma Gandhi?  
(a) Amitabh Bachchan      (b) **Sachin Tendulkar**  
(c) Shahrukh Khan      (d) M. S. Dhoni
9. Union Sports Minister Kiren Rijiju flagged off 'Fit India Plog run' at ..... on 2 October 2019 to mark Gandhi Jayanti.  
(a) Mumbai      (b) Ahmedabad  
(c) **New Delhi**      (d) Vadodara
10. Defence Minister Rajnath Singh will fly a sortie in a Rafale fighter jet on October 8 from a French airbase in .....  
(a) Lyon      (b) **Paris**  
(c) Bordeaux      (d) Dijon
11. Where did the 11th edition of the World Women's Boxing Championship begin in 2019?  
(a) India      (b) USA      (c) **Russia**      (d) France
12. The Indian Army inducted the Israeli 'Spike' anti-tank guided missiles or ATGM in October 2019. The long-range Spike missile has a range of .....km.  
(a) 2      (b) 3      (c) **4**      (d) 5
13. When is the Indian Air Force Day celebrated?  
(a) 6 October      (b) 7 October  
(c) **8 October**      (d) 9 October
14. In the ICC women's ODI rankings released in October 2019, India maintained their ..... position.  
(a) 1st      (b) **2nd**      (c) 3rd      (d) 4th



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## New Batch Starts

Jagdalpur Branch  
(Targeted Batch)

### CGPSC PRELIMS - 2019



(Long Term Integrated Batch)

### CGPSC (Pre+Mains) - 2019

Date : 11 November 2019

Time : 07:00 AM to 10:00 AM (Morning Batch)

Raipur Branch  
(Targeted Batch)

### CGPSC PRELIMS - 2019

Date : 27 November 2019

Time : 06:00 PM to 08:30 PM (Evening Batch)

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