FEBRUARY 2018 **₹40** 







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# INTERNATIONAL SOLAR ALLIANCE



GLOBAL ENTREPRENEURSHIP SUMMIT INDIA 2017

INTERNATIONAL FILM FESTIVAL OF INDIA



ASSEMBLY ELECTIONS-2017
GUJARAT & HIMACHAL PRADESH



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VOL-14 ISSUE -2

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#### 15th Finance Commission



Global Entrepreneurship



# 48th International Film Festival of India



#### International Solar Alliance





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# Editorial



"Nobody can go back and start a new beginning, but anyone can start today and make a new ending"

#### Dear Aspirants,

The beauty of the life resides in always approaching for a new beginning, but if your beginning is not what you had expected then start working hard for the perfect ending for which you always dreamt of. The technique to keep yourself motivated when you are feeling low and exhausted isn't any precise energy-boosting idea or any productive idea or; rather, it's being specifically clear about what you are doing and what you want as a result.

"The 'hard' part for any decision is electing and accepting what you want to do... Once you've made the choice of doing something, then try not to over think about how challenging or infuriating or difficult that might be; only think about how good or how proud it will feel to have finished that."

In this edition of 'Master in Current Affairs', we are featuring some most popular topics of the month. You all have heard about these topics during the entire month and here we are providing a detailed analysis of those topics. The first among them is the 'International Film Festival of India'. It was recently held in Goa and many eminent personalities participated in the event. Along with the list of winners, we are covering all the major events held during the film festival. International Solar Alliance recently becomes the first treaty-based international government organisation which is based in India. It is a proud moment for India as India is taking a step forward to make this world Clean and Green. All the important aspects of the treaty are covered under featured article 'International Solar Alliance'. 15th Finance Commission is constituted under the chairmanship of N.K. Singh. It is significant not only from economical but also from the political perspective. Read all the details regarding the same in the article '15th Finance Commission'. Other important events covered under this edition are 'Global Entrepreneurship Summit-Women First, Priority to all' and about the recently held elections in Gujarat and Himachal Pradesh. Our regular columns such as News Maker, News Diary, In focus etc. are covering almost every news which is important for the upcoming examinations.

Wishing you all the very best for your bright future.

With Best Wishes
Mahendra Publication Pvt. Ltd.

"Your Success is Our Success"

# ANUPRIYA INTERVIEW

# PERSONAL DETAILS

# **Anupriya Singh**

Father's Name: M. P. Singh Mother's Name: Usha Singh

**Hobbies** : Photography and Reading

**Prior Selection**: This is my first selection

Name of the Exam: State Bank of India (PO)

Roll No. of Qualified Exam: 2621346916

Roll No. of Mahendra Institute: DLH02621346916



MICA: Mahendra's family expresses its heartiest congratulations on your success.

**Anupriya:** Thank You so much.

MICA: To whom do you want to give the credit of your

selection?

**Anupriya:** God, My parents, internet and Mahendra's Faculty.

MICA: After how many attempts did you succeed in examination?

**Anupriya:** This was my 2nd attempt.

MICA: What is the role of Mahendra's institute in your selection?

**Anupriya:** Mahendra's helped me at every step. I took help of Mahendra's, the teachers were very good, especially

Maths one.

MICA : How did you prepare for the examination?

#### Anupriya:

#### English Language

Since I have a reading habit, so I didn't have to do much here. I practiced a lot from the speed tests.

#### **Reasoning Ability & Computers**

I studied online, practiced from test series and books etc.

#### Data Interpretation

Mahendra's study material, Faculty and classrooms discussions helped me a lot in this section.

#### **General Awareness**

I read The Hindu newspaper religiously and studied through online material too.

MICA: How about "Master in Current Affairs Magazine"?

Anupriya: MICA is a perfect magazine to get all the current affairs on a single place. You really not need to go anywhere else for current affairs.

MICA: What is the best thing about our coaching institute, according to you?

**Anupriya:** The best part about this institution is its dedicated faculties. Maths faculty is very amazing at tricks.

MICA: What is the role of "Time Management" in one's success?

**Anupriya:** It plays a crucial role. You need to manage it wisely.

**MICA**: How did you prepare for the Interview?

**Anupriya:** I joined Mahendra's and it was very helpful.

MICA: Tell us about the Interview
Board and the questions
asked?

**Anupriya:** The interview board has 6 members, they were very encouraging and cooperative.

#### The questions asked were:

- (I) About the ongoing Doklam issue with the tri-junction of India, Bhutan and China.
- (II) Borders of Uttar Pradesh, which are shared with how many states. If H.P. Shraes, then which city is that?
- (III) Which indirect taxes are not subsumed in GST? Which states haven't yet passed GST bill.
- (IV) Name all the North-East states with their capitals.
- (V) Some questions from my civil engineering background.

MICA: By whom did you get information of your selection and what was your reaction?

**Anupriya:** I got a text massage from the bank itself, and was extremely happy.

MICA: What message do you want to convey to other aspirants?

Anupriya: Keep trying, it's worth it.

MICA : Congratulations once again on your success.

Your success is our success.

**Anupriya:** Thank You Mahendra for guiding me to Success.

# CURRENT AFFAIRS One Liner

### **PERSON IN NEWS**

- Who has been appointed as the MD and CEO of IPPB? Suresh Sethi
- Who has been appointed as Special Director of CBI?
  - Rakesh Asthana
- Who has been recently appointment as special representative to Jammu and Kashmir?
  - Dineshwar Sharma
- Rukaiya Rangwala was recently in news, she is associated with which Digital wallet?
  - MobiKwik
- Who has sworn in as the New Prime Minister of New Zealand. Jacinda Ardern
- Who is the new United States (US) Ambassador to India. **Kenneth Juster**
- Neelamani N Raju was recently appointed as the first woman Director General and Inspector General of Police (DG-IGP) of which state?
  - Karnataka
- Who has been appointed as the Director General of the National Investigation Agency (NIA)?
  - YC Modi
- Who has recently been appointed as the new Finance Secretary of the country? Hasmukh Adhia
- Audrey Azoulay has been appointed as the new chief of UNESCO. She hails from which country?
  - France
- Punathil Kunjabdulla, who passed away recently was associated with which feild? • Literature
- Who has been appointed as the president of the 36th International Geological Congress (IGC – 2020)?
  - Vijay Prasad Dimri
- Which Indian personality has been appointed as advisory board member of the Financial Stability Institute (FSI) of the BIS? • Urjit Patel
- Jagdish Mohan, the renowned Hindustani vocalist of Kirana Gharana passed away. He hailed from which Uttarakhand state?

- Who has been appointed the new chairman of Bombay Stock exchange (BSE)? • Sethurathnam Ravi
- Who has been appointed as the new ambassador of World Packaging Organisation (WPO)?
  - Chakravarthi AVPS

#### **AWARDS**

- Who has been conferred with the Tata Literature Lifetime Achievement Award 2017?
  - Girish Karnad
- Who is the first player in history to win four European Golden Shoes. Cristiano Ronaldo
- Which film and television actor has been honoured with the prestigious Vishnudas Bhave award for his contribution to the theatre? • Mohan Joshi
- Who has recently been conferred with the prestigious Jnanpith award 2017? Krishna Sobti
- Sri Ranganathaswamy Temple has recently won UNESCO Asia Pacific Award of Merit 2017 for cultural heritage conservation programme. To which state does this temple belong? • Tamilnadu
- Who has been honoured with the Personality of the Year Award at the IFFI 2017? Amitabh Bachchan
- Sergio Ramirez has won the 2017 Cervantes Prize. He hails from which country? • Nicaragua
- Atom Egoyan has been honoured with the lifetime achievement award at the International Film Festival of India (IFFI 2017). He hails from which country?
  - Canada
- Who will be honoured with the 2017 Indira Gandhi Prize for Peace, Disarmament and Development?
  - Manmohan Singh
- Manushi Chhillar has won the coveted 'Miss World 2017' title. She hails from which state?
  - Harvana

# One Liner

#### **SCHEMES AND LAUNCHES**

- Piped Natural Gas (PNG) was recently launched in • Bhubaneswar which city?
- RO RO (Roll on, Roll off) Ferry Service has been launched recently between Dahej and

#### Ghogha

- What is the name of the portal recently launched by the Union Government to empower micro and small entrepreneurs (MSEs) across the country to directly register their cases related to delayed payments by Central Ministries, Departments, CPSEs or State Governments? MSME Samadhaan
- The SPARSH scheme, will award annual 920 scholarships to children of Class

#### VI to IX.

- What is the name of the online complaint Management System for women working in public and private organizations to lodge complaints of sexual harassment at workplace? SHe-Box
- Which web portal has been launched by the Union Government for monitoring universal household electrification? Saubhagya
- Which state government has launched 'PG hostels for cattle' for people living in high-rise buildings in urban areas but want to rear their own cattle to get quality Harvana
- President Ramnath Kovind has launched JOHAR scheme in which state to double income of rural poor? Jharkhand

#### Which Indian states will jointly organize a security exercise 'Sagar Kavach' on coastline?

#### **Odisha and West** Bengal

- Which Indian cricket icon and Rajya Sabha member has sanctioned two crore rupees from his MPLADS fund to revamp rail foot overbridges in Mumbai?
  - Sachin Tendulkar
- India's first Pradhan Mantri Kaushal Kendra (PMKK) for Skilling in Smart Cities has been launched, in collaboration with which Metro City Municipal Council? New Delhi
- With which institutions, Government of India has signed a \$300 million loan to continue a series of fiscal reforms in the State of West Bengal to improve the quality of public service delivery?
- Which central University has recently got opened a Special Centre for Disaster Research in its campus?

#### Jawahar Lal Nehru University

- Which programme will provide internet access to around 100,000 gram panchayats?
  - The National Optic Fibre Network
- The First International Consumer Protection Conference was held in • New Delhi.
- What does the 'F' stands for in PFMS which was recently launched by the Union Government for tracking and monitoring various government schemes?
  - Finance

#### **NATIONAL**

- Which state has become the India's first state to treat Hepatitis-C patients through oral medicine?
  - Haryana
- Which union minister has released India Youth Development Index and Report 2017?

#### Rajyavardhan Singh Rathore

- Who leads the Indian delegation in the ASEAN Business and Investment Summit 2017 (ABIS 2017)?
  - Narendra Modi
- Which company is No. 1 Integrated Natural Gas company of India with a market share of over 75% in Natural Gas transmission?
  - GAIL (India) Ltd.

#### **STATE**

- For which project India and World Bank signed an agreement for USD 119 million loan?
  - **OHEPEE Project**
- What is the tagline of Assam governments new tourism policy? "Awesome Assam"
- Which states Election department has won an entry in Limca Book of Record? Meghalava
- Which High Court has recently banned the use of photographs or pictures of living persons on banners, flex boards and sign-boards across the state?
  - Madras High Court
- The Border Roads Organisation (BRO) has constructed the world's highest motorable road in
  - Ladakh

# CURRENT AFFAIRS One Liner

- ➤ World's highest bridge is located on the which river?
  - Chenab
- With which institutions, Government of India has signed a \$65.5 Million Loan to support Coastal Protection in Karnataka? ADB
- Which state is hosting the India's first Tribal Entrepreneurship Summit-2017?

#### Chhattisgarh

Name the village which has been declared as the first non-iodised salt free village in Nagaland.

- Which state has recently got inaugurated its first Mother's Milk Bank by Union Minister of State for Health and Family Welfare? **◆** Telangana
- Which state government has announced a lifetime monthly pension of Rs 10,000 for 'Hindi Satyagrahis' and those from the state who were jailed during the Emergency? Harvana
- Which state has imposed a seven-month ban on sea fishing activity? Odisha
- Which state government has signed a trilateral memorandum of understanding (MoU) to host the Nobel Prize Series - India event during 1-28 February 2018? Goa
- The Madhya Pradesh Govt has partnered with which states under "Ek Bharat-Shreshtha Bharat" scheme to strengthen cultural relations between them?

#### Nagaland and Manipur

> Patanjali group has signed a MoU with which state government for setting up a food park in the state?

Telangana

### **INTERNATIONAL**

- Who has won the 2017 Slovenian presidential election? **Borut Pahor**
- Which country is hosting the 10th South Asia Economic Summit (SAES-2017)? Nepal
- Which country is hosting the 7th Regional Economic Cooperation Conference on Afghanistan?

#### • Turkmenistan

Which country is the partner country at the 37th India International Trade Fair (IITF-2017)?

#### Vietnam

- Which country has launched the world's first fully electric cargo ship? China
- Who represented India at 'UN Peacekeeping Defence

Ministerial: Vancouver 2017'?

#### Subhash Bhamre

- Which country has recently declared Yoga as sports activity? Saudi Arabia
- The 2017 UN Climate Change Conference (COP23) was held in which country? • Germany
- The 2nd World Congress on Marxism will be held in Peking University in which city?

#### Beijing

- Which United Nation's body has removed Zimbabwe President Robert Mugabe as its Goodwill Ambassador in Africa? WHO
- Which country has recently signed the Paris Agreement on climate change? Nicaragua
- Which country has recently introduced minimum wage for workers? Oatar
- India has signed an MoU with Sri Lanka to build 1200 houses in • Hambantota.
- From which year, Saudi Arabia has announced to allow Saudi women to attend sports events in stadiums?

#### **•** 2018

Which country has recently announced to become a partner country in the International Solar Alliance?

#### Tunisia

With which country India has signed six MoUs recently to boost cooperation in various important sectors including energy and trade and railways?

#### Italy

- India and Philippines have signed an MoU on which of the following fields? Agriculture
- Which country hosted the 4th Global Conference on Sustained Eradication of Child Labour?
  - **Argentina**

#### FINANCIAL AWARENESS

- Which city to host Asian Bankers Association summit? Mumbai
- Moody's Investors Service has upgraded India's sovereign ratings from its lowest investment grade "Baa3" to ? Baa2
- What is the name of the form in which the GST payers have to file their return on the GST Portal?

#### GSTR-3B

Which detail is required to be provided by the taxpayers for the chat facility launched by Income Tax Department on its portal so that they can enter the chat room and ask questions as a guest?

e-mail ID

# **One Liner**

- Which organisation publishes Doing Business Report every year? ◆ IMF
- Who is the head of the committee to oversee the merger proposals of 21 state-owned PSU Banks?
  - Arun Jaitley

#### **SPORTS**

- Who has become the first Indian golfer to qualify for LPGA Tour Championships? ◆ Aditi Ashok
- Who has won a national championship crown at the 61st National Shooting Championship 2017?
  - Shagun Chowdhary
- Which country to host the 2023 Rugby World Cup?
  - France
- Sushil Kumar has won gold in which category at the 2017 National Wrestling championship?
  - ◆ 74kg
- Which city hosted the ISSF World Cup Finals for the first time in 2017? ◆ New Delhi
- Who has won gold in mixed team event, for the first time at an ISSF World Cup during 2017?
  - Jitu Rai and Heena Sidhu
- Against which team Virat Kohli achieved the feet of fastest 9000 ODI runs and became the sixth Indian to complete 9000 ODI runs in a final match played in Kanpur?

  New Zealand
- 82nd Senior National Championship, was held in which city?Pune, Maharashtra.
- Pankaj Advani has won his 17th world title after thrashing his arch-rival Mike Russell of \_\_\_\_to defend the 150-up format title which he won in Bengaluru last year.

   England
- Which city is hosting the 2017 Women's Youth World Boxing Championship (YWBC)?
  - Guwahati
- Which country's cricket team has clinched the 2017 ACC Under-19 Asia Cup tournament?
  - Afghanistan

### **SCIENCE AND TECHNOLOGY**

- What is the name of the fish endemic to Lake Baikal, which was in news recently for facing gravest crisis?
  - Omul
- Name the largest object in the asteroid belt betweenMars and Jupiter.Ceres

- According to a report by The Lancet Commission on pollution and health, which country has reported highest premature deaths linked to pollution worldwide during 2015?
   India
- What is the name of the tool which is considered to be the world's oldest navigational tool discovered by David Mearns on a shipwreck off the coast of Oman in 2014?

   Astrolabe
- Scientists from which country, have succeeded in generating the world's shortest laser pulse with a duration of only 43 attoseconds?

#### Switzerland

- What is the name of first fully indigenous Glide bomb tested by India recently in Chandipur in Odisha?
  - SAAW

#### **MISCELLANEOUS**

- The 2017 National Legal Services Day (NLSD) is celebrated on which date in India?
  - November 9
- The 2017 Public Service Broadcasting Day (PSBD) is celebrated on which date in India?
  - November 12
- Recently the birth anniversary of which freedom fighter was observed as Rashtriya Ekta Diwas which falls on 31st October?
   Sardar Vallabhbhai Patel
- Who is the author of the book "Age of Anger: A History of the Present"? Pankaj Mishra
- What is the theme of the 2017 World Toilet Day (WTD)? ◆ Wastewater
- Which country hosted the 42nd International Congress of Military Medicine (ICMM-2017)?
  - India
- Who among the following has been named as UK's most influential black person of the year?
  - Gina Miller
- Which rebellion has to be known as as the 'First War of Independence' in the history books of students from the next academic session onwards?
  - Paik Rebellion
- Who among the following has been named as the richest person of Asia?◆ Mukesh Ambani
- Which word has been named as word of the year 2017? ◆ Fake news
- Which Indian city has been included in the UNESCO Creative Cities Network for its rich musical tradition recently, becoming third Indian city to be included in the list?

   Chennai

# SPOTLIGHT ALL THAT MATTERS

#### **ABBREVATIONS**

P2P : Peer-to-Peer

PADO: Public Administration, Defence and Other

Services

**WACR**: Weighted Average Call Rate

IBC : Insolvency and Bankruptcy Code

MDR : Merchant Discount RateMTN : Medium Term Note

**IIO**: IFSC (International Financial Services Centre)

Insurance Offices

**OOH** : Out-of-Home

#### **IMPORTANT DAYS AND DATES**

February 2	World Wetlands Day
February 4	World Cancer Day
February 11	World Day of the Sick
February 12	Darwin Day
February 13	World Radio Day, National Women's day
February 20	World Day of Social Justice
February 21	International Mother Language Day
February 23	World Peace and Understanding Day
February 24	Central Excise Day
February 28	National Science Day

#### **ECONOMIC GLOSSARY**

#### **CONTANGO**

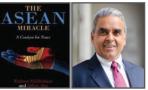
This refers to a scenario in financial markets wherein the price of a commodity in the futures market is higher than the price at which the commodity is currently available for sale in the spot market. This is attributed to various reasons. One that is often cited is that buyers believe that the price of the commodity could be higher in the future, perhaps due to a shortage, and hence want to hedge against it. A commodity speculator can favourably exploit the situation if he can buy the commodity at a lower price in the spot market and store it cheaply, which will allow him to earn sufficient arbitrage profits.

Investors with long commodities that are experiencing contango tend to lose money when the futures contracts expire. Therefore, investors who wish to stay long in these commodities would have to buy contracts at higher prices, which would cause a negative roll yield.

The opposite of contango is known as normal backwardation. Backwardation is often considered as the normal state of the commodities market. A market is "in backwardation" when the futures price is below the expected future spot price for a particular commodity. Therefore, backwardation indicates that the forward or futures curve is downward sloping. This is favorable for investors who have long positions since they want the futures price to rise.

#### **BOOKS & AUTHORS**

01 THE ASEAN MIRACLE



:-Kishore Mahbubani



:-Sunita Narain

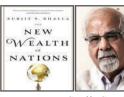
CONFLICTS OF INTEREST

02

1NSIDE PARLIAMENT VIEWS FROM THE FRONT ROW



:-Derek O'brien

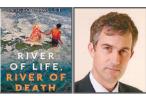


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THE NEW WEALTH OF NATIONS

:-Surjit S. Bhalla

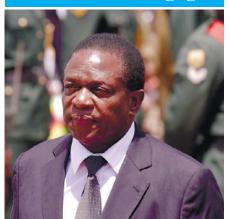
RIVER OF LIFE RIVER OF DEATH



:-Victor Mallet

# APPOINTMENT THE PEOPLE

#### Emmerson Mnangagwa



Zimbabwe's former Vice President Emmerson Mnangagwa will be sworn in as the President of the country The ruling ZANU-PF party has nominated him to fill the vacancy left by Mr Robert Mugabe. Mr Mugabe stepped down after 37 of years ruling the country.

Mr Mnangagwa's dismissal from the Vice President post led the ruling party and the military to intervene and forced Mr Mugabe to resign. He told people in capital Harare that they were witnessing unfolding and full democracy. He also vowed to create jobs in the country.

### Quarraisha Abdool Karim

Acclaimed South African Indian-origin Professor Quarraisha Abdool Karim was appointed as a UNAIDS Special Ambassador for Adolescents and HIV.

Professor Abdool Karim is one of the world's leading AIDS researchers. She has made pioneering contributions in understanding the HIV epidemic among young people, especially among young women.

About Quarraisha Abdool Karim

- Professor Abdool Karim is Professor in Clinical Epidemiology at the Mailman School of Public Health, Columbia University, United States of America.
- She is also an Honorary Professor in Public Health at the Nelson R. Mandela School of Medicine, University of KwaZulu-Natal, South Africa.
- She is a member of the UNAIDS Scientific Expert Panel and Scientific Adviser to the

Executive Director of UNAIDS.

- In 2013, Professor Abdool Karim was awarded with the South Africa's highest honour, the Order of Mapungubwe, for her contribution to the response to HIV.
- In October 2017, Abdool Karim and her husband Professor Salim Abdool Karim received the prestigious Lifetime Achievement Award from the Institute for Human Virology (IHV) in Baltimore, US.

#### **BN Sharma**

Senior IAS officer BN Sharma was appointed as the Chairman of National Anti-profiteering Authority (NAA). The post of NAA Chairman is equivalent to the rank of Secretary to Union Government.

As the Chairman of NAA, BN Sharma is expected to boost the confidence of consumers that GST is a "Good and Simple Tax" in the overall national interest.

He will be assisted by four senior officials of the rank of Joint Secretary and have been appointed as Technical Members in the Authority.

These officials are JC Chauhan, Chairman of Tax Tribunal of Himachal Pradesh; Bijay Kumar, Principal Commissioner GST of Kolkata; CL Mahar, Principal Commissioner GST of Meerut and R Bhagyadevi, ADG, Systems at Chennai.



# National Anti-profiteering Authority:

It is an apex body formed in November 2017, which is mandated to ensure that the benefits of the reduction in GST rates on goods or services are passed on to the ultimate consumers by way of a reduction in prices. It is headed by a senior officer of the level of Secretary to the Government of India with four Technical Members from the Centre and/or the States.

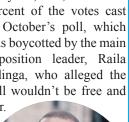
# THE PEOPLE APPOINTMENT

# Uhuru Kenyatta

President enyan Uhuru Kenyatta sworn in as president of kenva for a second and final five-year term, a month after winning a bitterly disputed election rerun marked by delays and boycott

Kenyatta, 55, won 98 percent of the votes cast in October's poll, which was boycotted by the main opposition leader, Raila Odinga, who alleged the poll wouldn't be free and fair.





### Salil S. Parekh

Infosys has appointed Salil S. Parekh as Chief Executive Officer and Managing Director (CEO & MD) of the company effective January 2, 2018. Parekh joins Infosys from Capgemini where he was a member of the Group Executive Board. He has Master of Engineering degrees in Computer Science and Mechanical Engineering from Cornell University, and a Bachelor of Technology degree in Aeronautical Engineering from the IIT, Bombay.



## Pradeep Singh Kharola

Pradeep Singh Kharola, a 1985 Karnataka cadre officer, has been appointed as the new Chairman and Managing Director of Air India. Kharola is currently Managing Director, Bangalore Metro Rail Corporation Ltd. The announcement comes days after the Government extended the tenure of Rajiv Bansal, who had taken charge for a three-month period from Ashwani Lohani who was shifted as the Chairman of Railway Board in August.

Kharola is well known in Bengaluru for the successful rollout of the Metro Rail. Kharola was the first Managing Director of the Bangalore Metropolitan Transport Corporation when it was formed in 1997. Under his leadership, the BMTC saw several new initiatives, including the roll out of air-conditioned coaches in the city. He also turned the corporation around and it started posting profits during his tenure.

Kharola was able to raise funds from multilateral institutions

quite successfully which helped cashstrapped institutions like the Bangalore Metro and the BMTC.

He was also the principal secretary to the then Chief Minister Jagdish Shettar of the BJP.



Former Secretary in Department of Economic Affairs Shaktikanta Das has been appointed as India's G 20 Sherpa till December 31, 2018 for the Development Track of the G20. The decision came from the government as a result of suggestion from the Former Niti Aayog vice-chairman Arvind Panagariya to the Prime Minister Narendra Modi to find a full-time Sherpa for G20 talks as India's role is expanding in the global arena.

#### Sherpas in G20

Sherpas are representatives of leaders of G20 member countries, coordinate on the agenda of the summit. There are two tracks in G 20- Development Track and Finance Track. Development Track is coordinated by the Sherpa and the Finance Track is managed by the Secretary (Economic Affairs) as India's Deputy to G 20. The Department of Economic Affairs will provide required support to the Sherpa.

Tead of the International Hockey Federation, Narinder Batra has Decome the President of the Indian Olympic Association (IOA). He defeated his opponent Anil Khanna by a huge difference of votes. Narinder Batra got 142 votes and Anil Khanna got only 13 votes. Narinder Batra will remain in office for four years. This election was conducted under the supervision of the three-member Election Commission, which included two retired judges of the High Court while the legal advisor to the Election Commission of India, S. K. Mandiratta, was the election officer. Narinder Batra will hold this post for a period of four years from 2018 to 2022.

#### Narindar Batra



### ICCR Distinguished Indologist Award



President Ram Nath Kovind on 27 November 2017 conferred the 3rd ICCR Distinguished Indologist Award to Professor Hiroshi Marui of Japan for his exemplary contribution to Indology.

#### Professor Hiroshi Marui's contribution to Indology

- Professor Marui has spent over 40 years working on Indian philosophy and Buddhist Studies.
- His many acclaimed publications and research papers are considered as a final authority on several subjects the world.
- As the President of the Japanese Association of Indian and Buddhist Studies, he has made a significant contribution to Indology in Japan.

The ICCR Distinguished Indologist award recognises all the scholarly works of past and present that discover the deeper essence of Indian thought and expression. The award is administered by the Indian Council for Cultural Relations (ICCR).

Indology is defined as the academic study of the history, cultures, languages and literature of India and is a subset of Asian studies.

#### **Lifetime Achievement Award**



Renowned author and Padma Bhushan Awardee Ruskin Bond was presented with the Lifetime Achievement Award by the Chandigarh Literary Society during the 5th edition of Chandigarh Literature Festival.

He was conferred with the award comprising a citation and Rs 2 lakh for his outstanding contribution in the field of literature.

#### **About Ruskin Bond**

- Born and brought up in India, Ruskin Bond was sent to London in the 1950s after his schooling, where he wrote his first novel 'Room on the Roof' at the age of 17.
- He was awarded the John Llewellyn Rhys Prize for 'The Room on the Roof' in 1957.
- He has published several pieces of work since then including non-fiction stories, supernatural fiction, short stories, autobiographies, poems, essays and children's books.
- Some of his best works include 'The Blue Umbrella', 'The Eyes are not Here', 'A Face in the Dark and other Hauntings', 'Funny Side up, 'A Flight of Pigeons' and 'The Lamp is Lit'.
- He was awarded the Sahitya Academy Award in 1992, Padma Shri in 1999 and Padma Bhushan in 2014 for his contribution to the growth of children's literature in India."

#### Miss Universe 2017



Demi-Leigh Nel-Peters

She was born on 28 June 1995 in Sedgefield, Western Cape. She received a degree in business management from North-West University. She is fluent in both English and Afrikaans. She has been crowned Miss South Africa 2017.

Outh Africa's Demi-Leigh Nel-Peters (22) was crowned Miss Universe at pageant held at The AXIS at Planet Hollywood in Las Vegas, Nevada, United States. With this she becomes, second South African to win this crown after Margaret Gardiner who had won Miss Universe 1978. The runner-up of Miss Universe 2017 was Miss Colombia Laura Gonzalez, while second runner-up was Miss Jamaica Davina Bennett. Contestants from 92 countries had participated in the Miss Universe 2017. This year's edition had the most contestants ever, including the first ever representatives of Cambodia, Laos and Nepal.

#### Miss Universe

It is an annual international beauty pageant that is run by the Miss Universe Organization. It was founded in 1952 by the California clothing company Pacific Mills.

# THE PEOPLE AWARDS

Big Little Book Award



Cahitya Akademi awardee Bengali Writer Nabaneeta Dev Sen has been declared winner of the Big Little Book Award this year in the "Author in Bengali Language"" category for her contribution to the children's literature.

The award, given out by Parag initiative of Tata Trusts to recognise and honour authors and illustrators of children's literature, focused on the writers in Bengali language in its second edition. The Big Little Book Award, a firstof-its-kind initiative in India, seeks to recognise and honour authors and illustrators who have contributed to children's literature that are global in appeal and contextual in nature.

# Aditya Puri only Indian on Fortune's Businessperson of the Year top 20 list

DFC Bank's Aditya Puri only Indian on Fortune's Businessperson of the Year top 20 list. Aditya Puri, the Managing Director of HDFC Bank, is the only Indian on Fortune's 'Businessperson of the Year 2017' list.

#### Aditya Puri on Fortune's Businessperson of the Year top 20 list:

- The Businessperson of the Year list is an annual ranking of world's top 20 heads of companies. At the 18th position, Aditya Puri is the only head of an Indian company on the list.
- Aditya Puri has been the Managing Director of HDFC Bank since its inception in 1994. Nvidia's Jensen Huang, a Taiwan-born American entrepreneur and businessman, has topped the list.
- iii. Some others who made it to the list are: Jamie Dimon of JP Morgan Chase, Marc Benioff of Salesforce, Mary Dillion of Ulta Beauty, Francisco D'Souza of Cognizant, Mark Zuckerberg of Facebook, Shantanu Narayen of Adobe Systems.

#### About HDFC (Housing Development Financial Corporation) Bank Limited:

- ♦ Founded 1994
- ♦ Headquarters Mumbai
- ♦ MD Aditya Puri

# Amit Shah is Yahoo India's 'Personality of the Year'

JP President Amit Shah is Yahoo's Personality of the Year. Prime Minister Narendra Modi was the most searched personality and bags Yahoo's People's Choice Award for Personality of the Year 2017.

Announcing the findings from its 2017 Year in Review for India, based on users' search and reading preferences, Yahoo explained that Shah's skills in ensuring various successes for the BJP and his influence on Modi's hold over the country and the BJP, without which "Modi might find it difficult to hold on to his high popularity", prompted Yahoo to give him the title.



While Modi polled 43 per cent votes in the People's Choice survey online, actor Priyanka Chopra followed with 12 per cent of the votes. Others in the most searched list included deceased Tamil Nadu Chief Minister J Jayalalithaa, her aide Sasikala, Congress Vice-President Rahul Gandhi, UP and Delhi Chief Ministers Yogi Adityanath and Arvind Kejriwal, businessman Vijay Mallya, cricketer Virat Kohli, Kulbhushan Jadhav, the Indian citizen now in a Pakistan jail, and Honeypreet Insaan, aide of convicted guru Gurmeet Ram Raheem Singh.

'Most Searched Newsy Terms' - Aadhaar, GST and the Ryan school murder

Most Searched Female Celebrity - Sunny Leone

Most Searched Male Celebrity - Vinod Khanna

# **AWARDS**

#### **President's Colour**

President of India presents President's Colour to the Submarine Arm of the Indian Navy The President of India, Ram Nath Kovind, presented the President's Colour to the Submarine Arm of the Indian Navy in Vishakhapatnam. 17 submarines of the navy have been awarded the chief of naval staff's unit citation for exceptional service.

The award of president's colours/standard is one of the greatest honours bestowed upon in recognition of exceptional service rendered by it to the nation, both during war and in peace.



The year 2017 is being commemorated as the Golden Jubilee of the Indian Navy's Submarine Arm. It was on this day in 1967 that the Naval Ensign and the National Flag were hoisted on the first Indian Naval Submarine, Kalvari. The scheduled commissioning of Kalvari in her new avatar will complete the "Kalvari to Kalvari" journey. It will herald a brighter future for the Submarine Arm of the Navy.

### Global peace award



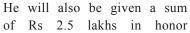
All India Council
Of Human
Rights Liberties
and Social Justice
(AIHLS) has
conferred the 'Global
Peace Award' to
Swami Chidanand
Saraswati, Paramarth
Niketan, Rishikesh.

He received this honor to spread the message of peace in the world.

Along with the above, Swami Chidanand's disciple Sadhvi Bhagwati Saraswati has been honored with 'Peace Ambassador Award'. The All India Council of Human Rights Liberties and Social Justice (AHILS) organized a function in Delhi to present the honor.

### Vyas Samman

Mamta Kalia, senior female litterateur of Hindi, will be given the Vyas award for the year 2017. He will be given this award for the construction of Hindi novel by Birla Foundation Mamta Kalia's novel ""Dukham Sukkam"" has been selected for her respect. This novel was published in the year 2009





of Vyas honors. This honor is given to the compositions published in Hindi in the ten year period of an Indian citizen. Among the famous works written by him, Narak-dar-Narak, Sapno ki home delivery, culture culture, Janch Abhi Jari Hai, Nirmohi, Bolne Vali aurat, Sukhamham-Durakam etc. are especially included.

#### **Mother Teresa Memorial Award**

Indian actress Priyanka Chopra was awarded the Mother Teresa Memorial Award for the year 2017. The award was given to her due to his support given to social issues.

Priyanka Chopra recently met refugee children in Syria and took steps to help them. In addition to this she was also made UNICEF's Goodwill Ambassador recently.

This award was given by the Harmony Foundation. This award was earlier given to other eminent personalities like Kiran Bedi, Anna Hazare, Oscar Fernandes, Sudha Murthy, Malala Yusufzai, Sushmita Sen and Bilkis Bano.



# THE PEOPLE OBITUARY

### Biju Phukan



recently. Phukan, who made his debut on the silver screen as a member of a music band in Brajen Barua's superhit "Dr Bezbarua" in 1969, was elevated to a hero in the same director's "Baruar Sansar" the very next year. The second film in which he played the main role, that of a forest officer fighting rhino poachers - "Aranya" by Samarendra Narayan Dev in 1971 - won a Rajat Kamal for being the best regional (Assamese) film. While he had acted in over 60 Assamese and a couple of Bengali films too, Biju Phukan will be mostly remembered for two particular roles he played, the first being a typical Assamese village youth in Shiva Thakur's "Bowari" (1982), with the song "Mon heera doi, cycle nohoy tilinga..."

### **Adarsh Sein Anand**



ormer Chief Justice of India, Justice Adarsh Sein Anand passed away on 1 December 2017 after suffering prolonged illness. He was the 29th Chief Justice of India and had served from October 1998 to October 2001. He also served as the Chairman of National **Human Rights Commission from** February 2003 to April 2007. Justice Anand was known for his judgments concerning public interest. He was also known for the exemplary work done as the chairman of National Legal Services Authority and had taken effective steps to establish Lok Adalats in every district of the country. He is survived by his wife and three daughters.

#### **Peter Baldwin**

Baldwin started A actor as and went on to become а prolific TV director throughout the '60s, '70s and '80s, died recently. He was 86.

Baldwin won a Primetime Emmy Award for directing "The Wonder Years" and a Cable ACE Award for "Dream On."

Born in Winnetka, Ill., he was discovered by a Hollywood talent scout in his senior year at Stanford. He became one of Paramount's "Golden Circle of Newcomers" and appeared in films including "Stalag 17," "Little Boy Lost" and Cecil B. DeMille's "The Ten Commandments." He served three years in the Navy and returned to Paramount, where he appeared in "The Tin Star" and "Teacher's Pet" with Clark Gable and Doris Day. He also directed comedy feature film "Meet Wally Sparks" starring Rodney Dangerfield and produced the HBO movie "As Summers Die" starring Bette Davis, Jamie Leigh Curtis, and Scott Glenn.

# Shashi Kapoor

Teteran Bollywood actor of the 70s Shashi Kapoor passed away recently following a prolonged illness at the Kokilaben Dhirubhai Ambani Hospital in Mumbai. He was 79. Shashi Kapoor was known for his line 'Mere Paas Maa Hai'.

#### Acting Career of Shashi Kapoor

- Born on 18 March 1938 to film actor Prithviraj Kapoor, Shashi Kapoor hit the theatre at the age of four. He acted in plays directed and produced by his father.
- He began his acting career as a child artiste in Raj Kapoor's films 'Aag' and 'Awara' in the late '40s.
- As a leading man, Kapoor made his debut in 1961 in Yash Chopra film 'Dharamputra', a film that remains relevant till date with its portrayal of the Partition and communalism.
- Some of his unforgettable films are "Deewar", Waqt, Jab Jab Phool Khile, Kanyadaan, Sharmilee, Kabhie Kabhie, "Namak Halal", Satyam Shivam Sundaram and others.

- He also worked in some offbeat films like 'Chaar Diwari' and 'Prem Patra'.
- It was theatre that got him together with his wife Jennifer Kendal, an English actress.



- He was one of the earliest to act in international films which include The Householder and Shakespeare Wallah, Bombay Talkie (1970) and Heat and Dust (1982), Siddhartha (1972), Sammy and Rosie Get Laid (1987) and The Deceivers (1988).
- Shashi also played the lead part in the British movie 'A Matter of Innocence'.
- In all, he appeared in over 175 films including some international projects.
- He was honoured with Padma Bhushan in 2011 and Dada Saheb Phalke award in 2015.

# **OBITUARY**

### Dr. Lalji Singh

### Adithyan



South Indian music director, Adithyan, passed away Hyderabad following kidney problem The musician is known for his numbers in films such as the super hit gangster flick Amaran, besides Seevalaperi Pandi, in the early 90s. He has scored music for many Telugu and Malayalam movies, the sources added.

Adithyan also hosted a culinary show in a popular Tamil TV channel.

rofessor Dr. Lalji Singh, former DNA scientist former Vice Chancellor of BHU, died in Banaras. He was 70 years old. Dr. Lalji Singh is also known as the father of DNA fingerprint. Dr. Lalji Singh was born on July 5, 1947. was a resident Kalvari village Sadar tehsil of



Jaunpur district of Uttar Pradesh.

He got BSc, MSc and PhD degree from Banaras Hindu University. He started working as a Scientific Officer in CCMB Hyderabad in June 1987. He was the director from 1998 to 2009. For the first time in India for Crime Investigation in 1988, Prof. Lalji discovered DNA finger print technology. He examined and resolved with DNA fingerprint technology in the investigation of Rajiv Gandhi, Naina Sahni, Swami Shraddhanand, Chief Minister Beant Singh, Madhumita and Mantu Murder case. In 2004, he was awarded Padma shree for his outstanding contributions in the field of Indian Science and Technology.

# Neeraj Vora

ollywood actor, writer and filmmaker Neeraj Vora died recently. He was 54. After he suffered a heart attack followed by a stroke in 2016. Neeraj Vora, who was set to direct the third installment of the hit Hera Pheri franchise, had begun the process of making the film, when he suffered the heart attack. His initial work as a writer includes superstar Shah Rukh Khan's TV show Circus. Neeraj made his acting debut with Ketan Mehta's Holi (1984), which also starred Aamir Khan.

He then went on to star in films like Rangeela, Raju Ban Gaya Gentleman, Akele Hum Akele Tum, Virasat, Mann, Satya, Mast, Pukar and

Company. His last film as an actor was Anil Kapoor starrer Welcome Back, which released in 2015.

Neeraj Vora was also known for writing the first part of the Hera Pheri series (2000) and Rohit Shetty's Golmaal (2006). As a director, his most notable work was Phir Hera Pheri, the second installment of the Akshay Kumar and Suniel Shetty franchise.

# NEWS BITES NATIONAL

# **Burning Topics of the Month**

'Pradhan Mantri Mahila Shakti Kendra' scheme launched India's Membership for European Bank for Reconstruction & Development approved

Prime Minister Narendra Modi launched the UMANG App

& Many More...

21 November '17

### MoU signed under UDAY Scheme

 $T^{\text{he Union Government signed four Memorandum of Understanding}} (MoU) \ \text{respectively with the State of Nagaland and Union Territories} (UTs) Andaman & Nicobar Islands, Dadra & Nagar Haveli and Daman & Diu under UDAY Scheme for operational improvements.}$ 

#### **Key Highlights**

- These four State and UTs joined the UDAY Scheme only for operational improvement and will not undergo financial restructuring under the scheme.
- By joining the scheme, Nagaland will enjoy an overall net benefit of Rs 551 crores, Andaman & Nicobar will fetch Rs 18 crores, Dadra & Nagar Haveli will be benefitted by Rs 13 crores and Daman & Diu will gain Rs 10 crores.
- These states and UTs will be benefitted through cheaper funds, reduction in AT&C and Transmission losses, interventions in energy efficiency during the period of turnaround.
- AT&C losses and transmission losses will come down through compulsory distribution of transformer metering, consumer indexing & GIS mapping of losses, upgrading transformers and smart metering,

Total of 27 states and 4 Union Territories have now joined the UDAY Scheme. The agreements were signed on the occasion of the second anniversary of Ujwal DISCOM Assurance Yojana (UDAY).

- The Union Government will also provide incentives to the State and UTs for improving power infrastructure and for further lowering the cost of power.
- The ultimate benefit will be enjoyed by the people of these state/UTs as the reduced levels of AT&C losses will mean lesser cost per unit of electricity to consumers.

#### 21 November '17

# India signs loan agreement with World Bank for Solar Parks Project

India signed USD 100 million loan agreement with the World Bank for Shared Infrastructure for Solar Parks Project. The USD 100 million loan agreement includes a IBRD Guarantee Agreement of USD 98 million and a Grant Agreement of USD 2 million.

#### **Key Highlights**

The project consists of two components- Shared Infrastructure for Solar Parks with an estimated total project cost of USD 100 million and the Technical Assistance of USD 2 million in CTF Grant.

- The objective of the project is to increase solar generation capacity through establishment of large-scale parks in the country.
- The project will help in establishing large-scale solar parks and will support the Union Government's plan to install 100 Gigawatts (GW) of solar power, out of the total renewable energy target of 175 GW by 2022.





#### 21 November '17

### **International Seminar on Indian Space Programme**

The International Seminar on Indian Space Programme: 'Trends and Opportunities for Industry' was held in India. The seminar is being organised by Indian Space Research Organisation (ISRO), Antrix Corporation Limited (the commercial arm of ISRO), in coordination with Federation of Indian Chambers of Commerce and Industry (FICCI).

The objective of this two-day conference is to deliberate on the best practices, pursue the ongoing discussion process to support further work of India's Space Sector and facilitate arriving at coherent framework, where in India's Space Sector can start expanding the domestic and global opportunities through enhanced partnerships and collaborations. The seminar is aimed to highlight the achievements and major milestones of Indian Space Sector in recent past, and the future programs and plans. During the seminar, the stakeholders from industry, policy makers, thought leaders and academia, had brainstormed on the enabling and encouraging policies of Government of India to exploit the commercial space segment by Indian Industry targeting both domestic and international market.

The two-day seminar includes sessions on Space Industry Ecosystem: Role and Opportunities for Industry, Leveraging Public-Private Partnership for Indian Space Programs, Capacity building and talent management and panel discussion on role of industry in Indian Space Program.

The conference will help in gaining the latest insight on the key thrust areas of Indian Space sector, provide access to latest current and future outlook of space sector, provide first hand information on the latest developments, technologies and innovations in the space sector, help discussing innovations and developments in the space sector, building partnerships and identifying investment opportunities and act as a platform to interact with the policy makers, space scientists, technocrats and industry leaders.

22 November '17

#### 'Pradhan Mantri Mahila Shakti Kendra' scheme launched

#### **Key Benefits**

The approved sub-schemes are all social sector welfare schemes, the main focus of which are care, protection and development of women. The schemes will also aim at improving the declining Child Sex Ratio, ensuring survival and protection of the girl child, ensuring her education and empowering her to fulfil her potential. It will provide an interface for rural women to approach the government for availing their entitlements and for empowering them through training and capacity building.

#### Key activities of the Umbrella Scheme

- The new scheme ""Mahila Shakti Kendra (MSK)"" is pictured to work at various levels.
- While, National level (domain based knowledge support) and State level (State Resource Centre for Women) structures will provide technical support to the respective government on issues related to women, the District and Block level Centres will provide support to MSK and also give a foothold to BBBP in 640 districts to be covered in a phased manner.
- Community engagement through Student Volunteers is envisioned in 115 most backward districts as part of the MSK Block level initiatives.

- These students will serve as ""agents of change"" and play an instrumental role in raising awareness regarding various important government schemes/ programmes as well as social issues.
- More than 3 lakh student volunteers from local colleges will be engaged in this process. NSS/NCC cadre students will also be able to volunteer and contribute to nation building.
- The outcome-based activities of student volunteers will be monitored through a web-based system.
- On completion, certificates for community service will be displayed on the national portal for verification and can also be used as resource /asset for the participating students in future.

Further, to provide full support to women affected by violence, One Stop Centres (OSCs) will be established in 150 additional districts during the period.

Besides this, the government would also launch a unique initiative involving engagement of Mahila Police Volunteers (MPVs) on a voluntary basis in States/UTs to create public-police interface, which will be expanded to 65 districts covering all States /UTs.

# NEWS BITES NATIONAL

22 November '17

# Brahmos Flight test from IAF's Su-30MKI fighter aircraft

**B**rahmos, the world's fastest supersonic cruise missile created history on 22nd Nov 2017 after it was successfully flight-tested first time from the Indian Air Force's (IAF) frontline fighter aircraft Sukhoi-30MKIagainst a sea based target in the Bay of Bengal. The missile was gravity dropped from the Su-30 from fuselage, and the two stage missile's engine fired up and straightway propelled towards the intended target at the sea in Bay of Bengal.

The successful maiden test firing of Brahmos Air Launched Cruise Missile (ALCM) from Su-30MKI will significantly bolster the IAF's air combat operations capability from stand-off ranges. Brahmos ALCM weighing 2.5 ton is the heaviest weapon to be deployed on India's Su-30 fighter aircraft modified by HAL to carry weapons. Brahmos, the



world-class weapon with multi-platform, multi-mission role is now capable of being launched from Land, Sea and Air, completing the tactical cruise missile triad for India. Brahmos is a joint venture between DRDO of India and NPOM of Russia.

### **National Milk Day**

22 November '17

India is the 'Oyster' of the global dairy industry with opportunities galore for the entrepreneurs globally. Since last 15 years, India continues to be the largest producer of milk in the world.

> Union Agriculture & Farmers' Welfare Minister, Radha Mohan Singh



ilk with its varied benefits is the only source of Lanimal protein for the largely vegetarian population of the country. Further, factors such as increased consumer interest in high protein diets and increasing awareness & availability of value-added dairy products through organised retail chains are also driving its demand. During last 15 years, Milk Cooperatives have converted about 20% of milk procured into traditional and value added products that offers about 20% higher revenue. This share of valueadded products is estimated to increase to 30% by 2021-22. Milk production significantly increases from 137.7 million tonnes in 2013-14 to 164 million tonnes in 2016-17. Milk production increased by 18.81% in 2016-17 when compared to 2013-14. Similarly, the per capita availability of milk increased from 307 gram in 2013-14 to 351 gram in 2016-17. Annual

the total work force (about 44 lakh) of which 3,60,000 women are in leadership roles in village dairy cooperatives and 380 women on the boards of Union and State Federations.

A new scheme "Rashtriya Gokul Mission" has been initiated for the first time in the country under which 18 Gokul Grams in 12 different States are being set up. Also two awards 'Gopal Ratna Award' for upkeep of the best dairy animals of indigenous breeds and 'Kamdhenu Award' for institutions maintaining best herd of indigenous breeds. This year on World Milk Day 10 Gopal Ratna and 12 Kamdhenu awards have been awarded. Two "National Kamdhenu Breeding Centres" one each in Andhra Pradesh and Madhya Pradesh are being setup for conservation of indigenous breeds. In these centres 41 cattle and 13 buffalo breeds would be conserved. In order to make dairy business more profitable "National Bovine

November 26 was observed as National Milk Day across the country to mark the birth anniversary of Father of the White Revolution Dr. Verghese Kurien.

growth rate of Milk Production during the period 2011-14 was 4%, which has increase to 6% during 2014-17. The annual growth rate of world milk production has increased by 2% during 2014-17. Livestock sector contributes significantly towards livelihoods and security net for the landless and marginal farmers. About 70 million rural households are engaged in dairying in India with 80% of total cow population. The strength of women in Dairy has reached to the 70% of Productivity Mission" has been in initiated with creation of e Pashuhaat portal. This is playing an important role in linking milk producers and breeders for indigenous breeds. a scheme titled Dairy Processing & Infrastructure Development Fund (DIDF) for dairy cooperative sector has been initiated with an outlay of Rs.10881 crore. This scheme would focus on creation of additional milk processing infrastructure and chilling infrastructure through setting up of Bulk Milk Coolers.

#### 23 November '17

The Union Cabinet approved the signing and ratifying of an agreement between India and Philippines on cooperation and mutual assistance in customs matters. The cabinet was chaired by Prime Minister Narendra Modi.

The agreement will assist in the exchange of relevant information for the prevention and investigation of Customs offences. The pact is also expected to facilitate trade and ensure efficient clearance of goods traded between the two nations.

#### **Background**

- The agreement would provide a legal framework for sharing of information and intelligence between the Customs authorities of the two countries
- Agreement between India and Philippines on cooperation in customs matters
- It would help in the proper application of Customs laws, prevention and investigation or Customs offences and the facilitation of legitimate trade.
- The draft text of the proposed agreement has been finalised with the due consensus of the customs administrations of the two countries.
- The draft agreement addresses Indian Customs' concerns and requirements, particularly in the area of exchange of information on the correctness of the Customs value declared and authenticity of certificates of origin of the goods traded between the two countries.

#### 23 November '17

# India's Membership for European Bank for Reconstruction & Development approved

The Union Cabinet approved India's Membership for European Bank for Reconstruction & Development (EBRD).

The Department of Economic Affairs under the Union Ministry of Finance has been tasked to acquire the membership of the EBRD.

Impact of India's Membership for European Bank for Reconstruction & Development

- It will enhance India's international profile and promote its economic interests.
- It will provide access to EBRD's Countries of Operation and offer sector knowledge.
- It will increase the scope of cooperation between India and EBRD through co-financing opportunities in manufacturing, services, Information Technology, and Energy.
- It will help India leverage the technical assistance and sectoral knowledge of the bank for the benefit of development of private sector.
- It will enhance the competitive strength of the Indian firms and provide an enhanced access to international markets in terms of business opportunities, procurement activities, consultancy assignments etc.



- It will open up new panorama for Indian professionals on the one hand, and give a boost to Indian exports on the other.
- It will enable Indian nationals to get the employment opportunity in the Bank.

The minimum initial investment towards the membership of EBRD will be approximately 1 million Euros. This assumption is based on India's decision to buy the minimum number of shares (100) required for obtaining the membership.

# NEWS BITES NATIONAL

23 November '17

# 'Safe-City' plan for women in 8 metropolitan cities

The Union government has initiated the process of formulating comprehensive 'safe-city' plans for women in eight metropolitan cities of the country. The process was kickstarted during a Steering Committee meeting chaired by Union

During the meeting, a comprehensive review was undertaken to Home Secretary Rajiv Gauba. measure the progress and examine steps taken by the police and

civil administration for women's safety.

- The plan will be implemented in cities including Delhi, Mumbai, Kolkata, Chennai, Ahmedabad, Bengaluru, Key highlights Lucknow and Hyderabad.
  - The steering committee decided during the meeting that the police and municipal corporations of these metropolitan cities will frame a plan of action.



Level Committee headed by the Chief Secretary of the

The action plan would have to be submitted within a month, following which it will be assessed by the state. Steering Committee headed by the Home Secretary,

which will make suitable recommendations.

23 November '17

# Prime Minister Narendra Modi launched the UMANG App



Prime Minister Narendra Modi launched the UMANG App, a platform that brings 162 government services on a single mobile app.

The UMANG App was launched with an aim to make the government accessible on the mobile phone of the citizens.

The app was launched during the fifth edition of the Global Conference on Cyberspace.

### **Highlights of UMANG App**

- The app provides a unified approach where you can install one application to avail multiple government services.
- UMANG stands for 'Unified Mobile Application for New-age Governance' and is envisaged to make
- It contains 162 services of 33 departments or applications and 4 States.

- It is a single mobile app that have an access to 1200 services of various government offices from Centre, State and utility services.
- It supports 13 Indian languages and caters to ondemand scalability.
- It provides all pan India e-Gov services like Aadhaar and Digilocker on one single platform.
- Whether one needs to pay utility bills, file income tax, book a gas cylinder, know about your Provident fund

account or have Aadhaar related query, UMANG provides all these services.

The app was developed by the Ministry of Electronics and Information Technology (MeitY) National e-Governance Division (NeGD).



THE SPIRIT OF NEW INDIA



#### 23 November '17

### Multi State Mega Mock Tsunami Exercise 2017 held

The Ministry of Home Affairs through National Disaster Management Authority (NDMA) and the Indian National Centre for Ocean Information Services (INCOIS) conducted a first-of-its-kind multi-State mega mock exercise on tsunami preparedness covering the entire eastern coastline of the country.

Simulation exercises were conducted simultaneously in 35 coastal districts across four States of West Bengal, Odisha, Andhra Pradesh & Tamil Nadu and Union Territory of Puducherry along the entire East Coast, to assess and improve the early warning and response mechanism to mitigate the impact of a high-intensity tsunami..

Evacuation drills were conducted in coordination with various agencies, such as Traffic control, Fire Fighting department, Ambulances, Police, Coast Guards, Civil Defense and community stakeholders.

Representatives from 11 Pacific Island countries observed the exercise for key lessons and best practices to be adopted while preparing for and responding to a disaster situation. Their participation was part of a training programme meant



for enhancing their ability to improve the preparedness of their organisations to reduce disaster risks, especially for tsunamis.

Tsunami is a highly devastating natural hazard, and requires rapid response when it occurs as the reaction time is limited. The exercise is significant as India's eastern coast is susceptible to both cyclones and tsunamis. The region was one of the worst affected by the Indian Ocean tsunami of 2004. This exercise will go a long way in helping States/UTs in updating their resources, procedures and plans.

# 12th meeting of Standing Committee of Inter-State Council

अंतर्राज्य परिषद सचिवालय

'Harmonious Relations with States a

The Union Home Minister Rajnath Singh chaired the ■ 12th meeting of the Standing Committee of Inter-State Council (ISC). The subjects discussed at the meeting included : Matters related to financial transfers from the Centre to the States; Goods and Services Tax; Structure and devolution of functions to local bodies; District Planning; Special provisions for Fifth and Sixth Scheduled Areas; Maintenance of communal harmony; Deployment of Central Forces; Migration issues; Police reforms; Criminal justice system and other internal security issues. The Standing Committee at its meeting considered 118 recommendations contained in Volumes-III, IV and V and finalised its recommendations

The Inter-State Council was established under Article 263 of the Constitution of India. It is mandated to investigate and advise on disputes between states.

#### The Council consists of:-

Prime Minister - Chairman

priority of the Central Government' Rajnath Singh

- Chief Ministers of all States Members
- Chief Ministers of Union Territories having a Legislative Assembly and Administrators of UTs not having a Legislative Assembly – Members
- Six Ministers of Cabinet rank in the Union Council of Ministers to be nominated by the Prime Minister – Members

#### **About Standing committee**

standing committee of the Inter-State Council with the chairmanship of Home Minister Rajnath Singh, will have consultation and recommend matters for consideration of the council, process all matters pertaining to Centre-state relations before they are taken up for consideration in the council.

Four Union ministers and seven chief ministers are members of the new standing committee of the council.

# NEWS BITES NATIONAL

#### **National Nutrition Mission**

The Union Cabinet chaired by Prime The Union Capital Changes C. Mariana Modi approved the setting up of National Nutrition Mission (NNM) with a three year budget of Rs.9046.17 crore starting from 2017-18. The mission will be rolled out in three phases from 2017-18 to 2019-20. It mainly aims to reduce stunting, under-nutrition, anaemia among young children, women and adolescent girls and reduce low birth weight. To ensure the same, it will monitor, supervise, fix targets and guide the nutritionrelated interventions across Ministries.

#### Its other duties include:

- Mapping of various Schemes contributing towards addressing malnutrition
- Introducing very a robust convergence mechanism
- ICT based Real Time Monitoring system
- Incentivizing States/UTs meeting the targets
- Incentivizing Anganwadi Workers (AWWs) for using IT-based tools
- Eliminating registers used by AWWs
- Introducing measurement of height of children at the Anganwadi Centres.
- Conducting Social Audits.

Setting up of Nutrition Resource Centres involving masses through Jan Andolan for their participation on nutrition through various activities.

#### Significance

The programme through its targets will strive to reduce the level of stunting, under-nutrition, anemia and low birth weight babies. It will create synergy, ensure better monitoring, issue alerts for timely action and encourage the states/ UTs to perform, guide and supervise the line of Ministries in order to achieve the targeted goals.

#### **Benefits**

More than 10 crore people will be benefitted from this programme. It will cover all the states and districts in a phased manner such as 315 districts in 2017-18, 235 districts in 2018-19 and remaining districts in 2019-20.

#### **Funding**

The budget of the program has been set at Rs 9046.17 crore for a period of three years.

30 November '17

This will be partly funded by Govt. Budgetary Support (50%) and the remaining 50 per cent by IBRD or other MDB.

- The ratio of the government budgetary support would be 60:40 between Centre and States/UTs in regular cases, 90: 10 in case of North-eastern and Himalayan states and 100 per cent for UTs that do not have a legislature.
- The total share of the government of India over a period of three years would be around Rs. 2849.54 crores.

#### Background

- There are a number of schemes directly/indirectly affecting the nutritional status of children (0-6 years) and pregnant women and lactating mothers.
- Despite it, the level of malnutrition and related problems is high in the country.
- Though there are plenty of schemes, there is a lack of synergy between them. There is a need to link the schemes with each other in order to achieve the common goal.
- The NNM through robust convergence mechanism and other components would strive to create the synergy.

# 22nd Conference of Asian Harmonization Working Party 05 December '17

nd conference of Asian Harmonization Working Party (AHWP) was recently held New Delhi. It was inaugurated by Minister of State (MoS) Health & Family Welfare Anupriya Patel.

The five day conference was organised by Central Drugs Standard Control Organization (CDSCO) and National Drug Regulatory Authority (NDRA) of India in collaboration with Union Ministry of Health & Family Welfare.

#### **Key Facts**

The key objective of the conference was to develop and recommend approaches for convergence and harmonization of medical device regulations in Asia and beyond. It also aimed at facilitating exchange of knowledge and expertise amongst regulators and industry.

Asian Harmonization Working Party (AHWP)

AHWP is voluntary nonprofit organization that aims to promote regulatory harmonization on medical device regulations in Asia and other regions in accordance with the guidance issued by



International Medical Device Regulators Forums (IMDRF). It was established in 1999 by of 30 national regulators of member countries and industry members. It works in collaboration with related international organizations such as IMDRF, International Organization for Standardization (ISO), World Health Organisation (WHO) etc.



05 December '17

# AROGYA 2017: First International Exhibition and **Conference on AYUSH and Wellness sector**



#### Objectives of AROGYA 2017

and

Showcase strengths and scientific validation of Indian System of Medicine in global context. Promote and strengthen awareness and interest about AYUSH (Ayurveda, Yoga, Naturopathy, Unani, Siddha, Sowa-Rigpa and Homoeopathy). Facilitate international promotion, development and recognition of AYUSH. Foster interaction of stakeholders and market development of AYUSH at international level. Give boost to AYUSH Products in International Market. Exhibit research and latest developments in AYUSH sector and harness its potential.

AROGYA 2017 witnessed participation of thousands of delegates from India as well as abroad including delegates from over 60 countries across the world. More than 250 manufacturers of alternative medicine also showcased their products and services at the exhibition.

Key Facts-

#### Union Health Ministry and Rotary India sign MoU for achieving immunization target 06 December '17

The Union Ministry of Health & Family ■ Welfare (MoHFW) and Rotary India signed a Memorandum of Understanding (MoU) for intensive efforts towards achieving the immunization target. The MoU was signed by Vandana Gurnani, Joint Secretary (RCH) and Deepak Kapur, Chairman of Rotary International India National Polio Plus.

#### Highlights of the MoU

- The MoU will provide support and accelerate the efforts under Polio Eradication Programme, Routine Immunization including Mission Indradhanush and Intensified Mission Indradhanush.
- Both the sides will collaborate for social mobilization of beneficiaries, especially in urban slums and in underserved areas having no

mobilizers.

- The MoU will help support the members of NCC, NYK and NSS in their efforts towards community mobilization through incentives like refreshments and mementoes during the sessions.
- It will involve private practitioners leaders for and local Polio Eradication Programme, Routine Immunization including Mission Indradhanush, Intensified Mission Indradhanush and Measles-Rubella.

The collaboration between Rotary International India National PolioPlus Committee and the Union Health Ministry will support the efforts of the states and the districts for community mobilization Polio Eradication Programme, Routine Immunization including Mission

Indradhanush. Intensified Mission Indradhanush and Measles-Rubella.

#### About Rotary International India **National PolioPlus Committee**

- In 1988, the Rotary International established a committee called the India National PolioPlus Society (INPPS) for polio eradication efforts in the country.
- Based in Delhi, the Committee organizes large teams of committed Rotary volunteers who help in vaccine delivery to infants and children and ensure social mobilization around the cause.
- It works in close cooperation with the Indian government, the WHO, the UNICEF and other bodies such as the US Centres for Disease Control and Prevention.

# NEWS BITES NATIONAL

#### National Commission for Minorities sets up committee to look into **Minority status for Hindus** 07 December '17

The National Commission for Minorities (NCM) **I** has set up three member committee to study the matter to give minority status to Hindus in 8 states where their population is less than 50%. The committee will be led by NCM's Vice Chairman George Kurien and has been given three months to submit its report. NCM after examining the report will take a view over the issue.

#### **Background**

The NCM's decision is based on plea filed by Bharatiya Janata Party (BJP) leader Ashwini Upadhyaya, whose petition on matter to grant minority status to Hindus in eight states was rejected by Supreme Court in November 2017. The apex court had directed him to approach the NCM.

National Commission for Minorities NCM is statutory body set up under National Commission for Minorities Act, 1992. It works under the Ministry of Minority Affairs. Its mandate is to evaluate progress of development of Minorities. It also monitors working of safeguards provided in Constitution and in laws enacted by Parliament and State Legislatures. It also makes recommendations for effective implementation of safeguards for protection of interests of Minorities by the Central Government or State Governments. It looks into specific complaints regarding deprivation of rights and safeguards of minorities and take up such matters with the appropriate authorities.

#### **National Conference on E-Courts Project** 08 December '17 E-Filing facility launched

The eCommittee, of the Supreme Court of India in association with the Department of Justice (DoJ) of the Government of India held a two day National Conference in New Delhi in which all the Central Project Coordinators of various High Courts connected with the ongoing National eCourts Project along with eCommittee Members, senior officers from DoJ, NIC and many other senior Judicial officers participated. The Conference was chaired by Justice Madan B. Lokur the Judge-In-Charge of eCommittee and co-Chaired by Dr. Alok Srivastava, Secretary DoJ. The Conference focused on the progress, sharing of best practices, experiences, important issues and emerging challenges under the Project. The eCourts Mission Mode Project (Phase I 2010-15; Phase II 2015-19) is a national eGovernance project for ICT enablement of district and subordinate courts of the country. It is being implemented by the Government of India with a total outlay of 1670 crores (Phase II).

The major objectives of the Project are to make whole judicial system ICT enabled by putting in place adequate

and modern hardware and connectivity; automation of workflow management in all courts; electronic movement of records from taluka/trial to appeal courts; installation of video conferencing (VC) facility and recording of witness through Video Conferencing; connecting all courts in the country to the National Judicial Data Grid (NJDG) through WAN and additional redundant connectivity; citizen centric facilities such as electronic filing, e-payment and use of mobile applications in all courts; touch screen based kiosks in each court complex, full computerisation of State and district level judicial and service academies and centres. Specific targets set under the Project include: computerization of all the courts (around 20400) and DLSA and TLSC; WAN and cloud connectivity in 3500 court complexes; full Installation and use of Video Conferencing facility at 3000 Court Complexes and 1150 prisons; charting out key identified citizen services like electronic filing, daily orders, delivery of decrees, online case status in all the district courts etc.

#### **MSME Sambandh**

08 December '17

The Ministry of Micro, Small and Medium Enterprises ▲ (MSME) launched Public Procurement Portal 'MSME Sambandh' for Public Procurement Portal for MSMEs. The objective of the portal is to monitor the implementation of the Public Procurement from MSEs by Central Public Sector Enterprises (CPSEs). It will help MSMEs in participating in the procurement process. Besides, it will help Ministries and the CPSEs can assess their performance in procurement process as stipulated in Procurement Policy, 2012.

#### **Background**

The Procurement Policy launched in 2012 mandates the Central Government Departments, CPSEs to procure necessarily from MSEs. It means that every Central Ministry, Department, PSU shall set an annual goal for procurement from MSE sector at beginning of year. Its objective is to achieve overall procurement goal of minimum of 20% of the total annual purchases of the products or services produced or rendered by MSEs.



### 09 December '17 Bodhi Parva

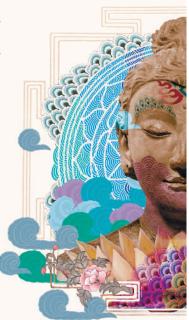
▼ndia hosted "Bodhi Parva: BIMSTEC Festival of Buddhist Heritage" at New Delhi as part of celebrations of 20th Anniversary of BIMSTEC. The Festival was inaugurated by Minister of State (IC) for Culture Dr. Mahesh Sharma. The festival was held at IGNCA, Janpath (Indira Gandhi National Centre for the Arts. It had diverse components including exhibition ofinternational and Indian Buddhist art and architecture, discourses by eminent scholars and practitioners of Buddhism, guided meditation and chanting by Buddhist monks and choir, dance and music performances, screening of film on Buddhism and a food trail.

#### Purpose of festival

Emphasise and raise awareness of Buddhism, a rich and common heritage and mark the 20th anniversary of BIMSTEC. To spread universal message of peace and tolerance practiced by Buddhism to address growing sense of inadequacy in face of changes and conflicts that people and the world face.

#### **Significance**

BIMSTEC is international organisation comprising of India, Bangladesh, Myanmar, Thailand, Sri Lanka, Nepal and Bhutan. BIMSTEC has a deep connect with Buddhism, which originated in South Asia and then travelled and rooted itself in South East Asia. Buddhism constitutes a bridge between South and South-East Asia.



#### International conference on Ground water

11 December '17

An International conference is being organized on the Ground water issues in the country with a theme of "Ground water Vision 2030- Water Security, Challenges and Climate Change Adaptation". The conference has been organized by the National Institute of Hydrology (NIH), Roorkee and Central Ground Water Board (CGWB) under the aegis of Ministry of Water Resources, River Development and Ganga Rejuvenation, Government of India. Delegates from 15 countries participated in the conference and 250 research papers will be presented, including 32 Keynote papers. The Conference is took stock of present status and challenges of Groundwater management in the

country under the changing water use and climatic scenarios. The Conference took place at a time when water scenario in the country, especially the ground water scenario, is getting worse day by day. During the past decades, groundwater usage in the country has grown many folds and today 80% of the rural domestic needs and 65% of the irrigation water requirement and 50% of industrial and urban water needs are sourced from our ground water resources. Over exploitation of ground water has started threatening the sustenance of agricultural activities in many key regions in the country including Punjab, Bundelkhand and Rajasthan posing a grave threat to the food security in future.

# INS Kalvari, first Scorpene-class submarine commissioned into Indian Navy

14 December '17

INS Kalvari, the first of the Scorpene-class submarines, was commissioned by Prime Minister Narendra Modi.

The commissioning ceremony was held at the Naval Dockyard in Mumbai, which was attended by Defence Minister Nirmala Sitharaman, Navy chief Admiral Sunil Lanba and top defence officials.

#### **Key Highlights**

- The war ship is the first of six such submarines that will be inducted into the Indian Navy. It represents a significant success for the Make in India initiative.
- The submarines are being indigenously built by the Mazagaon Dockyard Ltd in Mumbai under Project 75 in collaboration with French industrial group DCNS.

- Kalvari, a diesel-electric attack submarine, is touted as India's deadliest submarine and is expected to bolster India's maritime prowess.
- The vessel had undergone around 120 days of extensive sea trials and tests for various equipments.

#### Background

It is named after the first Foxtrot-class submarine Kalvari that was inducted into the Indian Navy on 8 December 1967.

It was decommissioned on 31 May 1996 after almost three decades of service.

# NEWS BITES NATIONAL

## India, Morocco sign MoU for enhanced cooperation in healthcare

14 December '17

India signed a Memorandum of Understanding (MoU) with Morocco to enable enhanced cooperation in the health sector.

The agreement was signed by Union Health and Family Welfare Minister J P Nadda and Morocco's Health Minister, Abdelkader Amara in the presence of senior officials from the Union Health Ministry and the visiting highlevel delegation from the North African nation.Besides this, another MoU was signed between India's Jawaharlal Institute of Post Graduate Medical Education and Research (JIPMER), Puducherry and Morocco's Marrakech Mohamed VI University Hospital in the presence of both the Ministers.

Under the agreement, both the Institutes agreed to collaborate in the field of telemedicine with main



focus areas being Tele-Health Care, Health Education, technical support in controlling epidemics and support in rendering the second opinion on various complicated cases.

17 December '17

### Cabinet approves North-East Special Infrastructure Development Scheme

The Union Cabinet led by **I** Prime Minister Narendra Modi approved the introduction of a new Central Sector Scheme -'North East Special Infrastructure Development Scheme' (NESIDS) from 2017-18.

The scheme is being introduced to fill up the gaps in the creation of infrastructure in specified sectors till March 2020. It would be fully funded by the central government.

The NESIDS will broadly cover the creation of infrastructure under following sectors:



- Physical infrastructure relating to water supply, power, connectivity and especially the projects promoting tourism.
- The infrastructure of social sectors of education and health.

#### Benefits of NESIDS

The assets to be created under the new scheme will not only strengthen health care and education facilities in the region but will also encourage tourism thereby the employment opportunities for local youth.

The scheme will act as a catalyst in the overall development of the region in the years to come.

Besides this, the Cabinet also approved the continuation of the existing Non-Lapsable Central Pool of Resources (NLCPR) scheme till March 2020. The funding of the scheme would be done by both centre and state in a ratio of 90: 10 with the total outlay being Rs 5300 crore. The scheme is aimed at enabling speedy completion of the ongoing projects.

# **Burning Topics of the Month**

# **SAUBHAGYA** scheme launched in Manipur

# **Hyderabad Metro Rail Project**

# The 6th International **Tourism Mart 2017** inaugurated in Assam

22 November '17

### Sangai Festival 2017 held in Manipur



The annual Sangai Festival was celebrated in the northeastern state of Manipur. It is grandest festival of the state to Manipur world class tourism as a The festival showcases tourism potential of Manipur in field of arts & culture, handloom, handicrafts, indigenous sports, cuisine, music and adventure sports of the state etc.

#### **Key Facts**

The focus areas of the festival will reflect Manipur's proud cultural heritage and love for art which is inherent amongst various tribes inhabiting state. 'Ras Leela', state's classical dance form along with various other folk dance performances like Bamboo dance, Maibi dance, Kabui Naga dance, Lai Haraoba dance, Khamba Thoibi dance etc. which will be showcased at the festival. Indigenous sports such as martial arts-Thang Ta (a combination Spear and Sword skills), Mukna Kangjei (game that combines hockey and wrestling), Yubi-Lakpi (game played with greased coconut like rugby) and Sagol Kangjei-Modern Polo (believed to have evolved in Manipur) will be also showcased festival.

#### Background

The festival is named after state animal, Sangai, the critically endangered browantlered deer found only in Manipur's Keibul Lamjao National Park, only floating national park in the world. It was started in 2010 and has grown over years into big platform for Manipur to showcase its rich tradition and culture to the world.

# & Many More...

22 November '17

# **First North East Development Summit** held in Manipur



The first ever North East Development Summit (NEDS) 2017 was held in Imphal, Manipur. It was inaugurated by President of India Ram Nath Kovind. It was organised by Delhi-based think tank India Foundation in collaboration with Union Government and Manipur government.

#### **Key Facts**

NEDS 2017 aims to boost trade and investment in underdeveloped region of North East. It also aimed at building confidence and altering perception among visiting delegates and investors. Various international finance agencies laid down their plan for development in the region. Key Focus Areas of NEDS 2017 were Trade and Investment, Connectivity and Infrastructure Development, Development in North-East India, Skill Development, Capacity Building and Entrepreneurship.

# NEWS BITES STATE

27 November '17

### **INSPIRE 2017**

During the inaugural session, a mobile app for EESL's various programmes was launched. This app will allow consumers to connect with the organisation for its various programmes, lodge complaints and track real time complaint status. Further, citizens can now access the real-time status of Street Lighting National Programme (SLNP) dashboard at state, district and Urban Local Body (ULB) levels across the country.



first edition **■** International Symposium Promote Innovation & Research in Energy Efficiency (INSPIRE 2017) was held in Jaipur. INSPIRE 2017 is an International Conference that brings together various stakeholders such as policy makers, innovators, financiers, influencers to showcase best practices in the sector. It provides a platform for energy efficiency community to discuss energy efficiency policies, market transformation strategies, emerging technologies, delivery and businesstransformations. driven The event is further designed to provide global and national thoughtleaders and implementers to expand perspectives on energy efficiency and spur ideas and solutions that will help leverage the full potential of energy efficiency and bring its multiple co-benefits to the fore.

28 November '17

# SAUBHAGYA scheme launched in Manipur



Saubhagya is a scheme launched to achieve universal household electrification in all parts of the Country at a cost of Rs. 16,320 crore including Gross Budgetary *Support (GBS) of Rs. 12,320* crores from Government of *India. Keeping in view the role* of electricity in human and socio-economic development, Government of India has formulated the scheme to ensure last mile connectivity and electricity connections to all remaining un-electrified urban and rural households in the country. All States and Union Territories of the country are required to complete household electrification in their respective jurisdiction by 31st March, 2019.

The Pradhan Mantri Sahaj Bijli Har Ghar Yojana (SAUBHAGYA) was launched in Manipur, by Union Minister of State (IC) for Power and New & Renewable Energy, R.K. Singh and N. Biren Singh, Chief Minister of Manipur. A total of approximately 1.75 lakh households (1.62 lakh rural households and 0.13 lakh urban households) of Manipur are proposed to be included under the Scheme.

**29 November '17** 

# Chhattisgarh government bans use of firecrackers



Chhattisgarh government bans use of firecrackers in six cities, including Raipur, to curb pollution during upcoming wedding season

The Chhattisgarh Government has imposed a ban on bursting of firecrackers in six of its cities, including the state capital Raipur, ahead of the wedding season.

The ban will be in effect from the 1st of December to the 31st of January.

Besides Raipur, other cities where the ban has been imposed are: Bilaspur, Bhilai, Durg, Raigarh and Korba.

The decision has been taken to control pollution which increases during winters due to the direction of wind.





# Telangana to soon have world's first IT campus for differently-abled

The state government of Telangana signed an agreement with Vindhya E-Infomedia Private Limited to set up the world's first Information and Technology (IT) campus for differently-abled persons in Hyderabad. The agreement was signed on the eve of the World Disability Day (WDD). The proposed campus will focus on creating employment opportunities for persons with disabilities.

#### **Key Highlights**

- The proposed campus will be set up in an area of 10 acres near the IT park developed by the state Government near the Hyderabad international airport.
- It will have all the amenities including Training, Residential facility and Delivery centres that will cater to both domestic and International clients.
- It mainly aims to provide apt training and employment to 2,000 people over the course of next five years. This unique initiative by the state government has created history of sorts, as it would be the world's first-ever exclusive IT campus for persons with disabilities, giving them a much-deserved opportunity of living life with dignity and self-respect.

### **Hyderabad Metro Rail Project**

Prime Minister Narendra Modi on 28 November 2017 inaugurated the first phase of the 72-km elevated Hyderabad Metro Rail project. PM Modi also took a ride on the train on its inaugural run from Miyapur station to Kukatpally station. The 30-km stretch between Miyapur and Nagole in the first phase is the longest for any metro in the country at the time of inauguration.

Moreover, PM Modi also launched the mobile app named 'T Savari' for Metro passengers.

#### Highlights of Hyderabad Metro Rail project

- The first phase of Hyderabad Metro Rail project has 24 stations in 30-km stretch between Miyapur and Nagole.
- Hyderabad metro rail is the largest project of its kind in the world in the public-private-partnership (PPP) mode.
- The trains will run from 6 am to 10 pm initially and later it will be rescheduled to 5:30 am to 11 pm depending on the traffic and demand.
- Developed by L&T Metro Rail (Hyderabad) Ltd, Hyderabad Metro Rail will have a minimum fare of Rs



10 for a distance of up to 2 km while the maximum fare is Rs 60 for travelling more than 26 km.

- Initially, each train will have three coaches and 330 people can travel in each coach. The number of coaches will be increased to six in future, depending on traffic.
- Around 546 security personnel from private agencies will man the stations on the Miyapur-Nagole stretch.
- The L&T Metro Rail (Hyderabad) has installed sophisticated CCTV cameras at all the stations and in trains.

The Hyderabad Metro Rail project was scheduled to be completed by June 2017 but land acquisition and other related issues resulted in its delay. The work on the project began in July 2012.

01 December '17

### Cyclone Ockhi

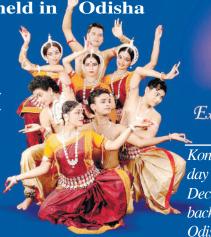
Cyclone Ockhi ravages Tamil Nadu, Kerala, Lakshadweep On December 1, 2017, Cyclone Ockhi, originating near Sri Lanka over the Bay of Bengal, moved over the Arabian sea through Kanyakumari triggering heavy rains and high speed wind in Lakshadweep islands.

- Due to heavy rains along with strong winds on account of Cyclone Ockhi, several trees got uprooted and communication lines were
- disrupted in Tamil Nadu, Kerala and islands of Lakshadweep.
- Many fishermen from Kerala and Tamil Nadu have been reported to be missing.
- Tamil Nadu Chief Minister E Palaniswami has asked Union Home Minister Rajnath Singh to intensify search and rescue operation for the missing fishermen with the help of Indian Coast Guard and Indian Navy.

# NEWS BITES STATE

Annual Konark festival held in Five-day dance festival held near the world famous Sun Temple of Konark in Bhubaneswar, Odisha.

- > It started with Odissi recital by the dancers of Nupur Dance Academy of Bhubaneswar under the tutelage of Niranjan Rout and group.
- Coinciding dance extravaganza, an International Sand Art Festival also opened at Chandrabhaga beach in Konark. Eight globally acclaimed sand sculptors and 62 national artists are exhibiting their works in the festival.



Experience the Rhythm... that unites the world together Konark Dance Festival is a five

01 December '17

day dance festival in the month of December 1 to 5 held every year in backdrop of the Sun temple in Konark, Odisha in India. It is one of the biggest dance festivals held in India.

# **Madame Tussauds Wax** Museum in New Delhi

01 December '17

India's first Madame Tussauds wax museum was opened at Regal ■ Building, Connaught Place, New Delhi.

- Madame Tussauds Wax Museum in New Delhi is the 23rd edition of Madame Tussauds Wax Museum. It consists of 50 lifelike figures of personalities related to history, sports, music, films, and politics.
- ii. The statues of following personalities are present: Narendra Modi, Sachin Tendulkar, Katrina Kaif, Kareena Kapoor Khan, Ranbir Kapoor, Asha Bhosle, Sonu Nigam, Marylin Monroe, Lady Gaga, Will Smith, Justin Beiber, Kim Kardashian, Beyonce Knowles, Kapil Sharma, and APJ Abdul Kalam.

#### Some of the museums in Delhi:

- ♦ Indian Air Force Museum Palam
- ♦ Eternal Gandhi Multimedia Museum Gandhi Smriti
- ♦ National Gallery of Modern Art Jaipur House
- ♦ National Handicrafts and Handlooms Museum Pragati Maidan

# Hornbill Festival held in Nagaland

8th edition of the Hornbill Festival was inaugurated President Ram Nath Kovind at the Naga Heritage Village in Kisama, Nagaland. The festival coincided with 54th statehood day of Nagaland. Hornbill Festival also called as the 'Festival of Festivals' in Nagaland is tourism promotional extravaganza to revive, protect and preserve the richness and uniqueness of Naga heritage.

#### **Key Facts**

Hornbill Festival is celebrated in Nagaland every year in first week of December. It is one of biggest indigenous festivals of country. The festival pays tribute to Hornbill, the most admired and revered bird for the Nagas for its qualities of alertness and grandeur.



02 December '17

It is organized by State Tourism and Art & Culture Departments and also supported by Union Government.

The Hornbill Festival provides a colourful mixture of dances, performances, crafts, parades, games, sports, food fairs and religious ceremonies. It exposes both the culture and tradition of tribal peoples, and reinforces Nagaland's identity as a unique state in India's federal union.

#### **Background**

Hornbill Festival was established on 1st December 1963 and was inaugurated by the then President Dr. S Radhakrishnan. Over the years festival has become a unique platform for tourists to witness cultural diversity not only of Nagas and other seven sister states of northeastern region.

04 December '17

# **Government of Assam launched Deen** Dayal Divyangajan Sahajya Scheme

The government of Assam launched Deen Dayal Divyangajan Sahajya Scheme for differently abled people in Assam. Vice President M. Venkaiah Naidu, Governor Jagadish Mukhi and CM Sarbananda Sonowal annouced the scheme in the ceremony of Deen Dayal Divyangjan Sahajya Achoni, on the occasion of international day for the disabled persons.



Under the Deen Dayal Divyangajan Sahajya Scheme Assam Government will provide one-time grant of Rs. 5,000 for treatment to the Divyang's in the state. In his address the Vice President said it is very important to change the mind set of the people towards differently abled. He congratulated state government's Pranam Act and their efforts towards divyang's in the state and state government employees for the contributions they make to senior citizens and divynags.



Main Objective

The mart aims to put special emphasis on India's 'Act East Policy', blossoming ties with ASEAN and the larger East Asia region, which is home to the world's rapidly growing economies and India's emerging tourism markets.

The International Tourism Marts are organised in the North Eastern States on a rotation basis. The earlier editions of the mart were held in Guwahati, Tawang, Shillong, Gangtok and Imphal.

It is aimed at creating awareness about the rich and varied tourism products of the North Eastern region in the domestic and international markets and to give the visiting delegates a first-hand experience of the destination.

### Goa unveils solar power policy

oa State Cabinet approved Solar Power Policy, under Jwhich the State Government has laid out plans to generate 150 MW of solar power by 2021.

#### Salient Features of Goa's Solar Power Policy:

- The Solar Power Policy was approved during meeting of Goa State Cabinet chaired by Chief Minister, Manohar Parrikar.
- ii. The policy will come into force by the end of financial year 2017-18.

#### 05 December '17

The 6th 'International Tourism Mart' (ITM) was inaugurated 1 by Assam's governor Jagdish Mukhi in Guwahati, Assam. The mart has been organised by the Ministry of Tourism in association with the North Eastern States.

#### **Key Highlights**

- The event will witness participation from 66 foreign delegates comprising stakeholders and media persons from 29 countries across the world and 50 domestic stakeholders in Tourism sector from different parts of the country and 103 sellers from north eastern states.
- Representatives of state tourism departments of the north eastern states was also present to showcase their respective tourism products and to interact with the delegates.
- The north-eastern state tourism departments organised an exhibition to display their native handicrafts and handlooms.
- The event has been planned and scheduled to facilitate interaction between buyers, sellers, media, government agencies and other stakeholders.
- It witness senior officials from Railway, Civil Aviation, DoNER, Road Transport ministry share their views for the betterment of the tourism sector of North East including Assam.

#### 08 December '17

- iii. Under the Solar Power Policy, State Government has made a provision to provide 50 per cent of the project costs as interest-free loans to the units.
- iv. Even the residential societies, which can generate less than 100 KV power would be compensated by the government s as per the Joint Electricity Regulatory Commission rates.
- v. Goa's Solar Power Policy also encourages power generation by individuals, who own land, by setting up the solar power generation unit.

# NEWS BITES STATE

09 December '17

### ADB approves \$346 million loan to upgrade Karnataka highways

Multilateral funding agency Asian Development Bank (ADB) has approved \$346 million loan for highways upgradation project in Karnataka. The loan funds will be used for Karnataka State Highways Improvement III Project to upgrade 419 km of state highways from two to fourlane widths and improving culverts and bridges along stretch of road.

#### **Kev Facts**

The project roads will address needs of residents along roads for adequate footpaths, lights, and improvement to curves that pose safety hazards, especially at night.

It will also carry out a road safety survey to identify critical accident spots across the state highways and carry out measures to improve these. Besides, the upgradation will also include construction of planned pedestrian, installation of womenfriendly amenities, marked crossings and proper signage.

This is second loan from ADB for improving state's road network. The total project cost has been estimated to

be US \$655 million, out of which, state government will provide US \$202 million and US \$107 will be raised through private sector investment through hybrid annuity contracts.

#### Asian Development Bank (ADB)

ADB is a regional development bank which aims to promote social and economic development in Asia. It was established on 19 December 1966. It is headquartered in Manila, Philippines. Now it has 67 members, of which 48 are from within Asia and the Pacific and 19 outside.

09 December '17

# Maharashtra govt offers cash rewards to local bodies to go plastic-free

The state government has decided to offer cash rewards to gram panchayats and urban local bodies that make villages and urban areas respectively free of plastic. Officials from the environment department said the move is aimed at encouraging the participation of local bodies, and involvement of people in the drive. "Three villages will be selected from one revenue division each and the first prize will be Rs 5 lakh. It is to encourage the involvement of gram panchayats and increase people's participation for effective implementation of the plastic ban.

# Rajasthan government to recognise political prisoners as 'Loktantra Sainani' 12 December '17

The state government of Rajasthan has decided to recognise political prisoners held in jails during the emergency period as 'Loktantra Sainani'. The state's cabinet decided to change the name of Rajasthan MISA and DIR Bandi Pension Rules 2008 to the Rajasthan Loktantra Sainani samman Nidhi 2008.

**Key Highlights** 

- who were detained under MISA and DIR and kept in any of the Rajasthan jails were given the monthly pension of Rs 12,000 and a monthly allowance of Rs 1200.
- The total number of such people is 1050.
- However, after the cabinet's decision, every Rajasthani, who
- was held in any jail in the country during emergency period will also be eligible for the pension.
- Such people will not need to produce the certificate of the respective Jail Superintendent or Superintendent of Police for getting pension.
- Now only self certification has to be given.

# Madhya Pradesh government approves project to connect Narmada and Parvati river 20 December '17

Madhya Pradesh government has approved the project to connect rivers Narmada Parvati. The cost of this scheme approved by Madhya Pradesh government is Rs 7,546 crore.

Due to the connectivity of the two rivers, irrigation facilities will be available in two lakh hectare area. In addition, various activities related to the development of the farmers of the area and the agriculture can be started.

#### Main points of plan

- Irrigation facility will be available in two lakh hectare area of Malwa region. It is the fourth ambitious project after the Narmada-shipra link project, Narmada-gambhir Link Project and Narmada-Kalisinda project for the Malwa region.
- Narmada-Kshipra Link Project has a permanent solution to
- Dewas and Ujjain's drinking water problem. Construction of Narmada-critical link project of about 50,000 hectares of irrigation capacity is underway.
- It was also informed that the construction of Narmada-Parvati link project will be completed in four phases. This project will benefit farmers of 369 villages of Sehore and Shajapur districts.

Maharashtra has laid foundation stone of healthcare centre for children.

# **Burning Topics of the Month**

China hosts Inter-**Governmental Meeting of** Asia and Pacific Decade for **Persons with Disabilities** 

**India and Germany sign Government to Government Umbrella Agreement** 

India, Cuba sign MoU for enhanced cooperation in health sector

21 November '17

# India and Russia signed an agreement to combating terrorism

India and Russia signed an agreement to help each other in combating terrorism. The agreement was signed by Union Home Minister Rajnath Singh and Russia's Interior Minister Vladimir Kolokoltsev in Moscow after they held wideranging talks.

This new agreement between India and Russia will replace the October 1993 agreement between both the countries. This agreement will help in expanding and deepening cooperation on issues related to internal security.

During the meeting, both the sides also emphasized the strength of the relationship between India and Russia that has been consolidate over the past 70 years in all areas.

#### Joint Action Plan between India and Russia

- Indian and Russian representatives also signed a joint action plan for countering the threat posed by narcotics. This agreement will provide legal framework for bilateral cooperation in this field.
- The joint action plan was signed by Indian ambassador to Russia Pankaj Saran and Deputy Minister for Internal Affairs of the Russian Federation Igor Zubov.
- This is an updated and more comprehensive agreement for help in security related issues, including information technology crimes, counterfeiting currency, illicit trafficking in narcotic drugs and psychotropic substances, human trafficking, economic crimes, etc.
- Cabinet approves India-Russia agreement on cooperation in combating terrorism.

& Many More...



The relationship between India and Russia covers almost all areas of cooperation like political relations, trade and economy, security, military and technical field, energy, foreign policy, scientific, cultural and humanitarian exchanges, foreign policy and cultural and humanitarian exchanges.

### hina proposes Three phased solution for Rohingya Crisis 21 November '17



Thina has announced ✓ that Bangladesh and Myanmar have accepted its mediatory role and implement agreed to three-phased solution proposed by its Foreign

Minister Wang Yi to resolve Rohingya refugee crisis. The three-phased solution was proposed after Wang Yi met separately with Bangladesh Prime Minister Sheikh Hasina

and Myanmar's top leaders.

#### Three- stage solution

First stage: Myanmar should impose ceasefire and stop persecuted Rohingyas from fleeing into Bangladesh. Second stage: Bangladesh and Myanmar should strengthen exchanges and find solution on basis of equality. Third stage: International community to help develop the backward Rakhine state and poverty alleviation of Rohingyas in Myanmar.

# NEWS BITES INTERNATIONAL

27 November '17

# China hosts Inter-Governmental Meeting of Asia and Pacific Decade for Persons with Disabilities

The High Level Inter-Governmental Mid-Point review meeting of Asia ▲ and Pacific Decade for Persons with Disabilities, 2013-2022 was held in Beijing, China. A number of countries in the Asia-Pacific region had participated in it. Indian delegation was led by Union Minister of Social Justice & Empowerment Thaawarchand Gehlot.

#### **Key Highlights of meeting**

- The meeting was organised by United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) in cooperation with China Disabled Persons' Federation (CDPF).
- Its main objective was to review progress made by member States during Decade at mid-point in 2017 with regard to Incheon Strategy to make right real for persons with disabilities in Asia and Pacific. It also discussed future policy action for building disabilities-inclusive societies in region, bearing in mind synergies between 2030 Agenda for Sustainable Development and Incheon Strategy. It also finalised declaration to address gaps and challenges in empowerment and inclusion of persons with disabilities.

27 November '17

India, Greece sign Air **Services Agreement** 

India and Greece have

Services

signed Air

Agreement (ASA) and MoU on Cooperation (MoC) in field of New and Renewable

The agreements were signed after bilateral talks between External Affairs Minister (EAM) Sushma Swaraj and her visiting counterpart Minister for Foreign Affairs of Greece Nikos Kotzias in New Delhi. The two ministers held detailed discussion on

all aspects of bilateral relationship. They also re-affirmed commitment to further expand cooperation in mutually beneficial spheres.

#### **Air Services Agreement (ASA)**

ASA is signed between countries to decide on number of flights that airlines can fly into each other's countries. Under it, there is no restriction on flights or seats. The ASA between India and Greece will allow airlines from Greece to operate unlimited flights to six Indian metropolitan airports and Indian carriers can fly to Greece without any such restriction. It makes Greece first country with which India has open sky arrangement under our new civil aviation policy 2016. 28 November '17

# 'Women for Women Innovators, Social Leaders & Entrepreneurs' (WISE).

The US-India Business Council (USIBC) launched a collaborative initiative for Women Entrepreneurs titled 'Women for Women Innovators, Social Leaders & Entrepreneurs' (WISE). The program was launched during USIBC's Road to GES event 'Creating the Foundations of Innovation'.

#### **Highlights**

- WISE will be led by Country Head of Intel India Nivruti Rai, CMD of Biocon Limited of Kiran Mazumdar Shaw, Chairman of IBM India of Vanitha Narayanan, MD of Kalaari Capital of Vani Kola, and Producer of Girl Rising Amita Vyas.
- The vision of the WISE initiative is 'women supporting women to participate in creating the future of India'.
- WISE will work with key women leaders to offer mentoring, and development opportunities for women entrepreneurs to increase women's participation in growing India's economy.



Jeff Bezos became first billionaire since 1999 to have net worth over USD 100 billion.

29 November '17

### **USAID** announces **USD** 1 million support for Ending Tuberculosis **Epidemic in India**

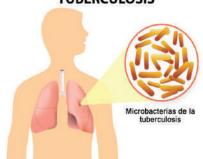
The US Agency for International Development (USAID) announced USD 1 million support for Ending Tuberculosis (TB) Epidemic in India and to raise TB awareness to help India in its fight against TB. Through this support, the agency aims to hold up to PM Modi's goal of securing a TB-free India by 2025.

#### USAID/India's TB program

- USAID has been supporting the TB program of the Union Government since 1998.
- It has invested more than USD 140 million to strengthen the capacity of national, State, and District-level TB programs.
- It introduced new tools and approaches to reach, cure, and prevent TB in India successfully.
- The USAID/India TB program aims to strengthen the detection and treatment of TB; assist the government in planning evidence-based interventions to reach a TB-Free India and improve patient-centred TB services.

Under USAID/India's TB program, rapid diagnostic tool GeneXpert has been developed to diagnose TB in children along with the introduction of bedaquiline, the first new drug to treat TB in people of more than 40 years age.

#### **TUBERCULOSIS**



The program has partnered with the 'Bill and Melinda Gates Foundation' and the 'India Knowledge Park' to improve obedient treatment among patients."

#### Tuberculosis in India

- India has the world's highest incidence of Tuberculosis with 2.8 million cases annually, and accounts for more than a quarter of the global TB burden.
- India also has the largest burden of Multi - Drug - Resistant TB (MDR-TB) among all countries with almost 150000 cases every year.
- TB claims over 435000 lives in India each year, which places TB among the top ten causes of death in the country.
- TB disproportionately affects women as women, diagnosed with TB, report that their families, employers and communities discriminate against them.

### US, South Korea launch largest aerial drill 04 December '17

The United States of America and South Korea launched their largest-ever joint aerial drill called 'Vigilant Ace'. Around 12,000 US service members, including members of the Marines and Navy, would be joining the South Korean troops on the occasion.

#### **Kev Highlights**

- The annual drill would see participation from six F-22 Raptor stealth fighters and more than 230 aircrafts.
- F-35 fighters will also join the drill along with the largest number of 5th generation fighters.
- The participating aircrafts will be flown from eight US and South Korean military installations.
- The Joint drill has been designed to enhance readiness and operational capability of the two sides.
- It also aims to ensure peace and security on the Korean peninsula.



#### Significance

The move comes a week after North Korea confirmed that it had successfully tested its most advanced intercontinental ballistic missile as a part of its illegal weapons programme that has raised global tensions. The isolated North has condemned the exercise and called it an act of provocation. North Korea's Committee for the Peaceful Reunification of the Country stated that the drill would "push the already acute situation on the Korean peninsula to the brink of nuclear war".

### NEWS BITES INTERNATIONAL

05 December '17

#### International conference on Climate Change held in Nepal

International conference I on climate change was held in Nepal. It was inaugurated by Nepal President Bidya Devi Bhandari. It was titled 'Resilient Hindu Kush Developing Himalaya: Solutions towards a Sustainable Future for Asia'. Its purpose was to draw attention towards adverse effects of global warming in Hindu Kush mountain

range. It was organized by Nepal's Ministry for Environment collaboration with International Centre for Integrated Mountain Development (ICIMOD).

#### **Key Facts**

The 4-day conference aimed at developing solutions for a sustainable future for Asia that could withstand the impacts of climate change. The main objective was to develop solutions for resilience building, promoting regional cooperation and reducing the data gaps for sustainable mountain development. It was attended by more than 300 experts from different countries of Asia including India, Bangladesh, Bhutan, Nepal, Pakistan and Myanmar. Indian delegation was led by V K Saraswat, member of India's Neeti foundation.

05 December '17

#### India and Germany sign Government to Government Umbrella Agreement

India and Germany signed the Government to Government Umbrella Agreement concerning the Financial Cooperation in 2016 (II) under the Indo-German Development Cooperation.

The agreement was signed to formalize an amount up to 200 million Euros for the financial cooperation in form of loan for the project 'Climate Friendly Urban Mobility III' and 11 million Euros in form of grant for four projects.

The Agreement was signed by Martin Ney, Ambassador on behalf of the Federal Republic of Germany and S. Selvakumar, Joint Secretary, Department of Economic Affairs of Union Ministry of Finance.

#### Other agreements signed between **India and Germany**

In addition to the above agreement, both the sides signed few other agreements under the Indo-German Bilateral Development Cooperation:-

#### Manipur

- The Loan Agreement was signed for the project "Community based sustainable Forest Management - Component I Manipur" was signed with KfW, Germany for a loan of 15 million Euros.
- The Project aims for restoration of degraded forests in upper watersheds, water resources conservation and livelihood improvement of forest



dependent rural tribal people in the project area.

#### Madhya Pradesh

- India and Germany signed the Loan Agreement for the project "Madhya Pradesh Urban Sanitation and Environment Programme" for 50 million Euro as a reduced interest loan and 2.5 million euro as a grant.
- The Project aims to improve facilities for water supply. sanitation and sewerage treatment plant and improvement of surface drainage systems for flood mitigation in selected towns of Madhya Pradesh.

#### Odisha

B The Loan Agreement was signed for the project "Sustainable

Infrastructure Urban Development Odisha - Phase II"" for 55 Million Euros as a reduced interest loan with 2 Million Euros as a Grant.

The project aims to improve Urban Infrastructure by linking them with Government priority.

#### Maharashtra

- Both the sides also signed the Loan Agreement for the project "Green Energy Corridor - Intra-State Transmission System in Maharashtra" for 12 million Eurosin form of reduced interest
- The main objective of this project is to put in place a transmission system for evacuating renewable



06 December '17

#### UAE and Saudi Arabia form new group, separate from GCC

The United Arab Emirates (UAE) and Saudi Arabia have formed new economic and partnership group named Joint Cooperation Committee, separate from Gulf Cooperation Council (GCC). This move that could undermine six-member GCC amid Saudi led Arab countries diplomatic crisis with Qatar as half of countries members are boycotting Qatar, accusing it for supporting and funding terrorism. The new committee is assigned to cooperate and coordinate between UAE and Saudi Arabia in all military, political, economic, trade and cultural fields, as well as others in the interest of the two countries. It will be headed



by Sheikh Mohammed bin

Zayed Al Nahyan, crown prince of Abu Dhabi and Sheikh Mansour bin Zayed Al Nahyan, UAE's deputy prime minister and minister of presidential affairs, will serve as the Deputy Chairman of the committee.

#### **Gulf Cooperation Council (GCC)**

GCC is a political and economic alliance of six countries in Arabian Peninsula: Kuwait, Oman, Bahrain, Qatar, Saudi Arabia and UAE. It promotes economic, security, cultural and social cooperation between the six states and holds annual summit to discuss cooperation and regional affairs. The Charter of GCC was signed in 1981, formally establishing the institution. Its headquarter is in Riyadh, capital city of Saudi Arabia. All current member states of GCC are monarchies, including three constitutional monarchies (Kuwait, Qatar and Bahrain), two absolute monarchies (Oman and Saudi Arabia) and one federal monarchy (UAE which is composed of seven member states, each of which is absolute monarchy with its own emir).

#### 07 December '17

#### India, Cuba sign MoU for enhanced cooperation in health sector

India and Cuba signed a Memorandum of Understanding (MoU) for enhanced cooperation in the health sector. The MoU was signed by Union Health Minister JP Nadda and Public Health Minister of Cuba Dr Roberto Tomas Morales Ojeda in the presence of senior officers from the Health Ministry and the visiting high level delegation from Cuba. Speaking on the occasion, the Union Minister stated that the relations between the two nations are historical and have been based on the shared values of equality and justice, common aspirations and convergence of interests on global issues.

#### Significance of the MoU

The pact is significant for exchanges in the health sector and to develop institutional framework for cooperation in the health sector between the two countries.

One potential identified area of cooperation is pharmaceutical and biotechnology, as Cuba has made remarkable strides in the field of bio-technology and pharmaceuticals.

#### **Key areas of cooperation include**

- Exchange and training of medical doctors, officials, other health professionals and experts.
- Assistance in development of human resources, health services and setting up of health care facilities. Short term training of human resources in health.

- Regulation of pharmaceuticals, medical devices and exchange of information.
- Promotion of business development opportunities in pharmaceuticals and others identified by parties. Procurement of health equipment and pharmaceutical products.
- Procurement of generic and essential drugs and assistance in sourcing of drug supplies. Procurement of health equipment and pharmaceutical products.
- Collaboration in the prevention of NCDs of mutual interest, such as neurocardiovascular diseases, cancer, COPDs, mental health and dementia, with an emphasis on SDG3 and related factors.
- Collaboration in the field of climate change impact on communicable diseases and vector borne diseases.
- Nutritional aspects of food intake, including malnutrition (over-nutrition and under-nutrition) in the light of the SDG2 and organization of nutritional services.
- Safety of production, transformation, distribution and food delivery. Research and training of food industry operators.
- Information and communication to citizens on hygiene and food safety and healthy eating habits.

### NEWS BITES INTERNATIONAL

#### Indian, Italy sign new MoU for cooperation in Agriculture and Phytosanitary issues

ndia and Italy signed a new Memorandum of Understanding cooperation in Agriculture and Phytosanitary issues. The agreement will replace the one signed in 2008. It was signed by Union Agriculture and Farmers Welfare Minister, Radha Mohan Singh and the visiting Italian Minister for Agriculture Food and Forestry Policies, H E Maurizio Martina.

#### **Significance**

India and Italy enjoy traditionally friendly and cordial relations. India attaches great importance to the development of bilateral ties between the two countries and aims to further expand and strengthen ties between the two countries in various areas including in the Agriculture sector.



#### Objective of the MoU

The agreement basically aims to provide a good framework for cooperation in the field of agriculture and phytosanitary issues. Some potential areas for cooperation include agriculture machinery, training, investment, institutional linkages, precision farming, cattle breeding and fisheries.

#### **US President recognises Jerusalem** as capital of Israel 08 December '17

The President of ■ United States on 6 December 2017 recognised Jerusalem as the capital of Israel, keeping with his long overdue campaign promise.



Trump has also announced the plan of relocating the US embassy, which is currently based in Tel Aviv, to Jerusalem, a move that is being opposed by many nations across the world including some of America's closest allies.

Trump made the announcement through a live television address from the White House. Citing a 1995 law, the Jerusalem Embassy Act, compelling the president make the move absent national security risks, Trump said the time had come to recognise what everyone already knows to be true. "Jerusalem is the capital the Jewish people established in ancient times," he said. "Today Jerusalem is the seat of Israel's government," he added.

He also directed the State Department to immediately begin the process of construction of US embassy in Jerusalem.

The International community including the Arab world and countries such as France, Germany, Britain feel that Trump's decision may have violent repercussions and that the future of the Israeli-Palestinian issue must be determined through direct negotiations between Israelis and Palestinians themselves.

09 December '17

#### India entres in Wassenaar Arrangement

**T**assenaar Arrangement an elite export control regime decided to admit India as its new member, which is expected to raise New Delhi's stature in the field of non-proliferation besides helping it acquire critical technologies.



The decision was taken at the two-day plenary meeting of the grouping in Vienna. The WA membership is also expected to build up a strong case for India's entry into the 48-member Nuclear Suppliers Group (NSG). Significantly, China, which stonewalled India's entry into the 48-nation NSG, is not a member of the Wassenaar Arrangement.

The Wassenaar Arrangement is an elite club of countries which subscribe to arms export controls, similar to the Nuclear Suppliers Group and the Missile Technology Control Regime.

The body came into being in 1996 to succeed the Cold War-era Coordinating Committee for Multilateral Export Controls. The name comes from Wassenaar, a suburb of The Hague, where the agreement to start such a multi-lateral cooperation was reached in 1995.

#### 11 December '17

#### Mt Hope new tallest mountain in British Antarctic Territory

s per new discovery from cartographers surveying Antarctica, Mt Hope is the tallest mountain in the British Antarctic Territory (BAT). Its height is measured at 3,239 meters above sea level. Earlier, maps showed Mt Jackson with the height 3,184 meters as the tallest mountain in the territory according to researchers at British Antarctic Survey (BAS).

However, new satellite data disclosed that Mt Hope is 55 meters taller than Mt Jackson and 377 meters higher than previously thought.

#### Why this new discovery?

The latest discovery was made to revise planning maps for pilots operating in Antarctica. In the past, measurements from old overland surveys were used for mapping the region and the new high-resolution satellite measurements, precise to within 5-metres, show there are numerous errors in these surveys

Modern satellite data highlights how incorrect previous surveys and maps were for some parts of the region.

Maps with trustworthy measurements of the highest peaks are a crucial safety requirement for flight planning. Exact altitude data from satellite imagery now allows us to produce these resources for



Antarctica, where flying is difficult at the best of times. Along with discovering Mt Hope as the highest mountain in the territory, the researchers have made several other interesting discoveries. It includes new mountain heights, ranges in new locations by up to 5-kilometres and even some new peaks which had not been surveyed before.

Mt Hope is the highest mountain in the British Antarctic Territory; however, Mt Vinson remains the highest mountain in Antarctica standing at 4,892 meters."

#### 14 December '17

#### Sri Lanka hands over Hambantota port to China on 99-year lease

Port of Hambantota to China on a 99-year lease and received USD 292 million out of USD 1.12 billion deal signed between both the countries in July 2017. Two Chinese firms Hambantota International Port Group (HIPG) and Hambantota International Port Services (HIPS) managed by the China Merchants Port Holdings Company (CMPort) and the Sri Lanka Ports Authority will own the port and the investment zone around it.

#### Hambantota as a major port in the Indian Ocean

- Hambantota will now be converted to a major port in the Indian Ocean. There will be an economic zone and industrialisation in the area will lead to economic development and will promote tourism.
- The port is expected to play a key role in China's One Belt and One Road initiative, which will link ports and roads between China and Europe.
- Mowever, Sri Lanka clarified that the port will not be used as a military base by any foreign country. This comes as a relief for India's security concerns over the Chinese navy's presence in Sri Lanka

### Hambantota Port: A Medium for Sri Lanka to pay off its debts

Through this deal dubbed as a sell-out by the opposition and trade unions, Sri Lanka aims to shed off the debts of USD 8 billion it owes to China.



- The USD 1.5 billion port was launched in 2010, but was incurring losses due to lack of commercial activity.
- Sri Lanka, initially, decided to give 80 percent stake to the Chinese firm. However, this triggered protests by trade unions and opposition groups forcing the government to limit China's role to run commercial operations.
- Later, both the sides agreed to redraw the deal and signed a USD 1.12 billion deal in July 2017 in which Sri Lanka sold 70 per cent stake in the Hambantota port to China
- By doing so, Sri Lanka converted its USD 6 billion debt its owes to China to equity.

### NEWS BITES ECONOMY

#### **Burning Topics of the Month**

Task Force for drafting New Direct Tax Legislation

RBI releases Fifth
Bi-monthly Monetary
Policy

RBI rationalises charges on debit card transactions

& Many More...

23 November '17

### **India ranked third in World Economic Forum's list of most trusted governments**

As per the 'Government at a Glance' survey conducted by the Organisation for Economic Co-operation and Development (OECD), India ranked third in the list of most trusted government, just below Switzerland and Indonesia. 73% of the surveyed 1,000 Indians expressed their confidence in the government.

According to a report by the World Economic Forum (WEF), the recent 'anti-corruption and tax-reform drive' could be the reason behind the country's citizens instilling their trust in the government. The WEF draws this conclusion based on the fact that indicators such as political upheaval, state of the economy, and major corruption cases affect the measure of trust instilled in a government directly."



SWITZERLAND- 80% INDONESIA-80% INDIA- 73% LUXEMBURG- 68%

NORWAY- 66%

#### 23 November '17

#### Hike tied up with Airtel Payments Bank

Hike messenger has tied up with Airtel Payments Bank to power its wallet. The tie-up will allow 100 million users of hike to access Airtel Payments Bank services which include merchant and utility payments and

also tap into its KYC infrastructure. The new guidelines will allow interoperability (allowing customers to move money between different wallets of companies and banks through UPI) and also introduce stricter KYC norms. As the payment space in India is set to grow very fast, banks are tying up with mobile wallets to strengthen their digital offerings. While banks are getting access to a digital wallet's customer base, it makes sense for the wallets to have partnerships with the banks too.





Earlier, IDFC bank also partnered with payment wallet Mobikwik and Paytm also tied-up with ICICI Bank to launch 'Paytm-ICICI Bank Postpaid'.



#### 25 November '17 YONO (You Need Only One)

State Bank of India, the country's largest public sector bank, has launched a unified integrated app called YONO (You Need Only One) that would offer all kinds of financial and lifestyle products.



**About YONO platform:** 

The portal has been designed to offer maximum customer convenience and the product has been developed by SBI using artificial intelligence, predictive analysis and machine learning. It can be accessed through both Android and iOS platforms. The omni-channel platform will allow customers to meet their lifestyle needs across 14 categories from booking cabs to paying for medical needs — all under one roof. For this, the bank has partnered with 60 e-commerce players, including Amazon, Ola, Flipkart, Yatra, Swiggy and BYJU's. Offline players such as Thomas Cook, Shoppers Stop and Cox and Kings are also part of the SBI partnership.

#### 25 November '17

#### Task Force for drafting New Direct Tax Legislation

The Union Government constituted a Task Force to review Income-tax Act, 1961 and to draft a new Direct Tax Law in consonance with economic needs of the country.

Arbind Modi, Member (Legislation) of CBDT, will be the Convener of the task force

#### The other members of the task force are:

- Girish Ahuja, non-official Director of State Bank of India
- Rajiv Memani, Chairman & Regional Managing Partner of E&Y
- Mukesh Patel, Practicing Tax Advocate, Ahmedabad
- Mansi Kedia, Consultant, ICRIER, New Delhi
- ☐ G.C. Srivastava, Retd IRS (1971 Batch) and Advocate.

Besides, Chief Economic Adviser (CEA) Arvind Subramanian will be a permanent Special Invitee in the Task Force.

The Task Force will set its own procedures for regulating its work and will submit its report to the Government within six months.

The task force will draft an appropriate Direct Tax Legislation keeping in view the direct tax system prevalent in various countries, international best practices and economic needs of the country.

#### 27 November '17

#### Axis Bank has launched an instant international payment services

Axis Bank, India's third-largest private sector bank, has launched instant international payment services using Ripple's enterprise blockchain technology solution.

The bank has launched a service for its retail customers in India to receive payments from RAKBANK in UAE and for its corporate customers in India to receive payments from Standard Chartered Bank in Singapore.

Ripple makes international remittances faster and transparent for customers while ensuring security

and improving efficiencies. The transactions reach their destination account in minutes, with the certainty of settlement, and with end-to-end visibility over the journey of the payment.



### NEWS BITES ECONOMY

#### Central Board of Direct Taxes (CBDT) signs two Indian Advance Pricing Agreements (APAs) in November, 2017 02 December '17

The Central Board of Direct Taxes (CBDT) has entered ▲ into 2 Bilateral Advance Pricing Agreements (APAs). These Agreements are the first ever Bilateral APAs with The Netherlands. With the signing of these Agreements, the total number of APAs entered into by the CBDT has gone up to 186. This includes 171 Unilateral APAs and 15 Bilateral APAs.

These two APAs pertain to the Electronics and Technology sectors of the economy. The international transactions covered in these agreements include Distribution, Provision of Marketing Support Services, Provision of Business Support Services, etc.

The APA provisions were introduced in the Income-tax Act in 2012 and the "Rollback" provisions were introduced in 2014. The APA Scheme endeavours to provide certainty to taxpayers in the domain of transfer pricing by specifying the methods of pricing and setting the prices of international transactions in advance. Since its inception, the APA Scheme has been well-accepted by taxpayers.

The progress of the APA Scheme strengthens the Government's resolve of fostering a non-adversarial tax regime. The Indian APA programme has been appreciated nationally and internationally for being able to address complex transfer pricing issues in a fair and transparent manner.

#### Petro: Venezuela launches new virtual currency

04 December '17

Tenezuela has launched its own cryptocurrency called Petro to circumvent US-led financial sanctions. It will be backed by the country's vast natural resource reserves. In this regard, Venezuelan President Nicolas Maduro has approved the creation of BlockchainBase observatory to oversee development and rollout of new cryptocurrency.

#### **Key Facts**

The Petro aims to help Venezuela to advance in issues of monetary sovereignty, to make financial transactions and overcome financial blockade. Its value will be pegged to country's vast reserves of oil and gas as well as its mineral wealth, including gold. In recent time, OPEC member Venezuela which boasts world's largest proven reserves of crude oil is struggling against plunge in oil prices which began in 2014. With new official cryptocurrency, Venezuela hopes to overcome economic blockade imposed by US which has caused the country's national currency Bolivar to lose around 57% of its value in the last four weeks.

#### **RBI** releases Fifth Bi-monthly Monetary Policy

06 December '17

The Reserve Bank of India (RBI) released its Fifth Bi-monthly Monetary Policy Statement 2017-18. After assessing the current and evolving macroeconomic situation in the economy, the Monetary Policy Committee (MPC) decided to keep the Repo Rate under the Liquidity Adjustment Facility (LAF) unchanged at 6.0 per cent.

Consequently, the Reverse Repo Rate was also kept unchanged at 5.75 per cent and the Marginal Standing Facility (MSF) Rate and the Bank Rate remained at 6.25 per cent.

#### Highlights of the Fifth Bi-monthly Monetary Policy **Statement 2017-18**

MPC took note of the pressures of food and fuel prices on evolving cost of living conditions and inflation expectations while keeping the policy reporate unchanged.

- RBI kept the growth projection that is Gross Value Added (GVA) unchanged at 6.7 per cent after recognising significant developments such as GST (goods and services tax) and bank recapitalisation package.
- RBI revised the Consumer Price Index (CPI) inflation forecast by 10 basis points, it now expects retail inflation at 4.3-4.7 per cent including central government house rent allowance-induced addition of up to 35 basis points.
- Liquidity surplus in the banking system continued to decline due to several factors like the RBI's open market operations, cash withdrawals from the banking system and indirect tax outflows.

#### RBI rationalises charges on debit card transactions

07 December '17

The Reserve Bank of India, In order to promote digital payments, came out with differentiated merchant discount rates (MDR) for debit card transactions, prescribing separate caps for small and large traders. The shift is aimed at giving a boost to the digital transactions in the country, as the government is not seeing any expected result despite giving a major thrust to digital payments. It is expected that introduction of differentiated MDR will help increase the acceptance of debit card usage and it will also bring down the cost of transactions for small merchants.

#### Highlights of RBI decision

According to the latest notification, MDR charges for small merchants with a yearly turnover of up to Rs 20 lakh has been fixed at 0.40 percent with a cap of two hundred rupees per transaction by debit cards through Point of Sale (PoS) machines or online transactions. However, the charge will be 0.30 percent subject to a cap of two hundred rupees per transaction for accepting payments via QR (quick response) code based transactions.

MDR is the rate charged to a merchant by a bank for providing debit and credit card services.



If the yearly turnover of a merchant is more than Rs 20 lakh, 0.90 percent MDR charges would be applicable with a cap of Rs 1000 per transaction. And the charges will be 0.80% with a similar cap if the transaction is through QR code. These guidelines will come into effect from 1st January 2018, and it would be the responsibility of the banks to make sure the MDR levied on the merchant does not go beyond the prescribed cap.

#### Objectives of these guidelines

As per the Reserve Bank of India, rationalisation of the charges is being undertaken with a view to attaining the twin objectives of encouraging debit card acceptance by a wider set of merchants, especially small traders, and ensuring sustainability of the business for the entities involved.

#### National Conference on PDS Reforms

07 December '17

Department of Food and Public Distribution, Government of India has placed a lot of emphasis on improving the functioning of Public Distribution System in the country through automation of Fair Price Shops, computerization of Supply Chain Management and enforcement of provisions of National Food Security Act (NFSA), 2013 regarding oversight and grievance redressal in partnership with States/UTs. In continuation of these efforts, a two-day National Conference on PDS Reforms was held on 4th -5th December, 2017 in Vijayawada, Andhra Pradesh. The conference was attended by the representatives from 20 States along with those from NIC, WFP and GIZ. Important aspects of PDS reforms which came up for discussion in the workshop included, seamless working of the online systems, strategy for grievance redressal, enhancing the outreach of the system to the deprived segments of the society, effective safeguards for non-denial of entitled foodgrains to the beneficiaries and viability of Fair Price shops. The participating States shared their experiences and initiatives in these areas. The participants also visited the Fair Price shops, Godowns and Call Centre to have first-hand exposures to the innovations like equipping ePoS devices with Best Finger Detection (BFD), Fusion Finger Detection (FFD) and IRIS features to minimize the instances of failure of bio-metric authentication, integration of electronic weighing machines with ePoS devices, cashless transaction through ePoS, distribution of foodgrains for ICDS and MDM schemes through ePoS and management of distribution of foodgrains without biometric authentication.

#### Singapore top destination for Chinese investment, India 37th 09 December '17

India has slipped six notches to 37th position among 60 major economies in the world in terms of their attractiveness to Chinese firms, while Singapore topped the list compiled by the Economist Intelligence Unit. According to the latest EIU's China Going Global Investment Index, Singapore overtook the US as the most attractive destination for Chinese overseas direct investment. Hong Kong, Malaysia and Australia rounded the top five.

Among BRIC economies, Russia's index rank moved up by six places to 11th, with its economic prospects having improved owing to higher commodity prices, while South Africa's rank has risen by six places to 44th. However, Brazil dropped by 19 places to 53rd place and India is down by six positions to 37th amid ""tenser political relations with China"", it said.

### NEWS BITES ECONOMY

16 December '17

#### India to host 3rd Annual Meeting of Board of Governors of Asian Infrastructure Investment Bank

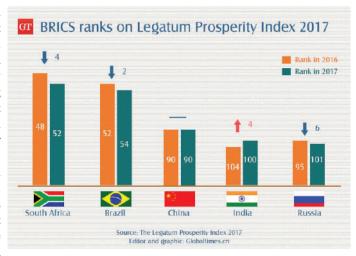


India will host the 3rd Annual Meeting of the Board of Governors of AIIB at Mumbai on 25th and 26th June 2018. The Theme of the Annual Meeting, 2018 will be "Mobilizing Finance for Infrastructure: Innovation and Collaboration". The Government of India and Asian Infrastructure Investment Bank (AIIB) Secretariat signed the Memorandum of Understanding (MoU) to delineate the duties and responsibilities of major stakeholders who would be involved in organizing the aforesaid Annual Meeting. Annual Meeting related Seminars would also be organized in some Indian cities like Delhi, Kolkata, Guwahati, Hyderabad, Chennai, Bangalore & Vishakhapatnam etc. prior to the main Annual Meeting.

#### **India ranks 100th in Legatum Prosperity Index 2017**

19 December '17

India was ranked 100th among 149 countries on the list of prosperous countries released as part of The Legatum Prosperity Index 2017. The index offers an insight into how prosperity is forming and changing across the world. Legatum Prosperity Index Legatum Prosperity Index is an annual ranking developed by the London-based Legatum Institute. It is world's leading global measure of economic and social wellbeing that studies 104 indicators under these categories: Economic Quality, Governance, Business Environment, Personal Freedom, Safety and Security, Social Capital, Education, Health and Natural Environment. The Asia-Pacific region, which includes China and India, has registered greatest improvement in business environment and worst performance towards natural environment. The gap between China



and India's prosperity has narrowed by four ranks since 2016 and to quarter of what it was in 2012. China has lost out economically as people perceived greater barriers to trade and less encouragement of competition; and educationally through a falling primary school completion rate. The rising trend in India's prosperity is significant in view of fact that India registered lower economic growth following demonetisation and implementation of goods and services tax (GST) reform in 2017. India's performance on each front: Economic Quality - 56th rank, Business Environment- 65th, Governance- 41st, Education- 99th, Health- 109th, Safety & Security- 134th, Personal Freedom- 100th, Social Capital-82nd and Natural Environment- 139th.

### SPORTS NEWS BITES

#### **Burning Topics of the Month**

Ritu Phogat wins silver in U-23 Senior World Wrestling Championship

Gopi Thonakal has become the first Indian male athlete to win Asian Marathon Championship.

Virat Kohli surpasses Lara for most double centuries as Test captain

& Many More...

22 November '17

#### Badminton and Para Badminton World Championships in 2019

World Championships after it was awarded the 2019 edition of the Para event.

The Badminton World Federation (BWF) confirmed that the two tournaments will be staged simultaneously for the first time. There will be 14 medal events in badminton at the 2020 Paralympic Games.

asel will become the first city to jointly host the Badminton and Para Badminton

#### About Badminton World Federation (BWF)

It is an international governing body for Badmintion recognised by International Olympic Assosiation.

**Founded-** 1934

**Headquarter-** Kuala Lumpur **President-** Poul-Erik Hoyer Larsen **Members-** 176 Member assosiation

23 November '17

### Indian football team static at 105th

The Indian football team remained static at 105th in the latest FIFA rankings. Among the Asian Football Confederation countries, the Indian team occupies 15th, ahead of the likes of Jordan, North Korea and Bahrain.

Iran led the Asian rankings while world champions Germany are on top of world rankings.

#### *Top 5:*

3. Portugal

1. Germany

4. Argentina

2. Brazil

5. Belgium



### NEWS BITES SPORTS



#### Ritu Phogat wins silver in U-23 Senior World Wrestling Championship 25 November '17

India wrestler Ritu Phogat (48kg) clinched a silver medal in the Under-23 Senior World Wrestling Championship at Poland. The 23-year-old, who had won the gold medal at the Commonwealth Wrestling Championship last year, lost against Turkish Wrestler Demirhan in the gold medal bout to settle for a silver.

Ritu had won the National championship in Indore this month. She also won a bronze medal at the Asian Championships in May this year.

Bajrang Punia and Vinod Kumar settled for silver medals in the same event. Bajrang lost the 65kg lop-sided final 6-17 to Russian grappler Kuular while Vinod lost 1-3 to American Richard.

26 November '17

#### India wins five gold medals at AIBA World Women's Youth Championships



Pugilists – Nitu (48kg), Jyoti Gulia (51kg), Sakshi Choudhury (54kg) and Shashi Chopra (57kg) – wins five gold medals at AIBA World Women's Youth Championships in Guwahati. Neha Yadav (+81kg) and Anupama

(81kg) wins two bronze medals in the

first set of finals to make it India's best performance at the tournament so far.India was eluded of the yellow metal in the competition since 2011 when Sarjubala Devi got India a gold. India returned with only a bronze at the previous edition.

26 November '17

#### Asian Kabaddi Championships 2017



Indian Mens team defeated Pakistan in the final to win the gold medal at the Asian Kabaddi Championship held in Gorgan, Iran. Whereas Indian women's team lifted the Asian Kabaddi Championship title after humbling South Korea in the final.

26 November '17

### Gopi Thonakal has become the first Indian male athlete to win Asian Marathon Championship.

Gopi Thonakal created history by becoming first Indian man to win Asian achieved the feat in the 16th edition of the prestigious event held at hours 15 minutes and 48 seconds to clinch gold medal. Uzbekistan's Andrey Byambalev Tseveenravdan of Mongolia won bronze medal. Asian Marathon international competition in marathon road running for Asian athletes. It Association. It was established in 1988 after 42.195-kilometre race was Asian Athletics Championships. Asha Agarwal in 1985 had won women's was part of biennial Asian Track and Field Championships. Later in 1992, medal.



#### 27 November '17

#### **Indian Sports Honours**

Indian Sports Honours, which was held in Mumbai, saw Kidambi Srikanth and P Sindhu grab the honours. top While ace shuttler Srikanth, who won four Super Series titles this year, won the Sportsman of the Year award, Rio Olympics silver medallist Sindhu won the Sportswoman of the Year award in the individual sport category. the team sport category, In Ravichandran Ashwin, who recently achieved the feat of becoming the fastest bowler to reach 'Club 300' in Test cricket, was awarded Sportsman of the Year award, while women's cricket team captain Mithali Raj was awarded Sportswoman of the Year award.

The Indian Women's Cricket Team, which was the runners-up in the ICC Women's World Cup 2017, was named the 'Team of the Year'.



Sportswoman of the year (Individual sport) – P.V. Sindhu
Sportsman of the year (Team sport) – Ravichandran Ashwin
Sportswoman of the year (Team sport) – Mithali Raj
Team of the year (Men/Women) – Indian Women's Cricket Team
Coach of the year – Bisveshwar Nandi
Emerging Sportswoman of the year – Aditi Ashok
Emerging Sportsman of the year – Neeraj Chopra
Differently abled Sportsman of the year – Devendra Jhajaria
Differently abled Sportswoman of the year – Deepa Malik

#### 30 November '17

#### Mirabai Chanu wins gold medal at World Weightlifting Championship

Saikhom Mirabai Chanu became the first Indian in last two decades to win a gold medal at the World Weightlifting Championship in Anaheim, USA. With this medal she closed the page of her forgettable outing at the Rio Olympics. Sukcharoen Thunya from Thailand with a total lift of 193 kg won the silver medal, while Segura Ana Iris with 182kg bagged the brozne.

Chanu came with the flying colour in Anaheim which was very different from the way things panned out in the Rio Olympics last year. She could not get an overall total in women's 48kg after failing to lift the weight in any of her three attempts in clean &



jerk section. Among the twelve lifters at the Rio Olympics Games, she was one of two lifters who did not finish (DNF) her event. Before her, only Karnam Malleshwari, Olympic bronze medallist, had won the top prize in world's Championship twice - in 1994 and 1995. Some of the world's top weightlifting nations such as Russia, China, Kazakhstan, Ukraine and Azerbaijan could not take part in the competition due to issues related to doping.

#### 03 December '17

#### Virat Kohli surpasses Lara for most double centuries as Test captain

India cricket captain Virat Kohli became the first international skipper to hit six double centuries in Test cricket. He surpassed veteran West Indian Brian Lara and equalled Sachin Tendulkar and Virendra Sehwag's record of most number of double tons by an Indian in the longest format of the game. He scored his record sixth Test double hundred on Test against Sri Lanka at the Feroz Shah Kotla here. Kohli pulled pacer Suranga Lakmal and ran two to bring up his sixth double century in 238 balls, which included 20 boundaries. He is also only the second Indian after Vinod Kambli to score back-to-back double hundreds. In 1993, the former left-handed



batsman had scored 224 against England in Mumbai and 227 against Zimbabwe in Delhi.

### NEWS BITES SPORTS

05 December '17

Russia banned from 2018 Winter Olympics



Russia was banned from the 2018 Winter Games by the International Olympic Committee over its state-orchestrated doping programme, but clean Russian athletes will be allowed to compete under an Olympic flag. An explosive report by the World Anti-doping Agency (WADA) and two subsequent IOC investigations have confirmed that Russian athletes took part in an elaborate drug cheating programme which peaked during the 2014 Winter Olympics in Sochi.

Russia banned from 2018
Winter Olympics over doping,
athletes will be allowed to
compete under neutral flag

Mounting evidence has indicated that the scheme involved senior government officials, including from the sports ministry, with help from secret state agents.

The IOC also banned Russia's Deputy Prime Minister Vitaly Mutko -- who was sports minister during the Sochi Games for life. Mutko is currently the head of the organising committee for the 2018 World Cup, which Russia is hosting.

#### **SAICON 2017**

The first International Conference on Sports Medicine & Sports Sciences "SAICON 2017" was held in New Delhi. It was inaugurated by the Minister of State (I/C) Youth Affairs and Sports Col. Rajyavardhan Rathore.

The 3-day conference was organized by Sports Authority of India (SAI). The theme of the conference was 'Scoring Goals in Sports with Science and Technology'.

**Key Facts** 

08 December '17

#### Kanchanmala Pande Wins Indias 1st World Para Swimming Championship Gold

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08 December '17

### India Wins First-Ever South Asian Regional Badminton Team Championship

India won the first-ever South Asian Regional Badminton Team Championship. In the title clash played in Guwahati, India defeated Nepal, 3-0. In the boys' singles competition Aryaman Tandon defeated Dipesh Dhami 21-9, 21-15 while Ashmita Chaliha defeated



Rashila Maharjan 21-9, 21-6 in the Girls' singles event.

In Boys' Doubles, the pair of Arintap Dasgupta and Krishna Prasad came back from a game behind to beat the duo of Dipesh Dhami and Nabin Shrestha 19-21, 21-14, 21-11.

The SAICON 2017 aimed at promoting scientific temperament in country and inspire students, researchers and educationists alike to take up sports science and research to next level. It was attended by about 1000 national and international delegates. Eminent Olympians Leander Paes, Gurbax Singh, K. Malleshwari and Yogeshwar Dutt also had attended the conference.

**Sports Authority of India (SAI)** 

**09 December '17** 

SAI is an apex National Sports body set up in 1984 by Ministry of Youth Affairs and Sports for the development of sport in India. It conducts various activities and schemes to promote sports in India. It is headquartered at, Jawaharlal Nehru Stadium (Delhi). SAI has 2 Sports Academic institutions, 10 SAI Regional Centres (SRC), 14 Centre of Excellence (COE/COX), 56 Sports Training Centres (STC) and 20 Special Area Games (SAG)."

09 December '17

### Cristiano Ronaldo wins Ballon d'Or for fifth

Portugal's Cristiano Ronaldo was awarded the Ballon d'Or for world player of the year for a joint-record fifth time, going level with eternal rival and Barcelona forward Lionel Messi as the player to have won the prize the most times.

The Real Madrid forward won the award, handed out by magazine France Football, for the second consecutive year having led his side to the La Liga title with 25 goals and a successive Champions League crown, netting 12 goals including two in the 4-1 win over Juventus in the final.



#### India won the bronze medal in the World Hockey League 11 December '17

India has won the bronze medal in the World Hockey League. India defeated Germany, the match was played at the Kalinga Stadium. India also won bronze medal in the competition in Raipur in 2015. Overall, India has achieved this third medal of the World Hockey Federation in the last two years. India won the silver medal in the Champions Trophy in London in 2016. The Odisha government has announced a grant of Rs 10 lakh every player of the Indian team, who won the bronze medal in the Hockey World League Final, and the team's assistant staff has been announced to give five lakh rupees.



### Rohit Sharma became the first batsman to score double century for the third time 13 December '17

Rohit Sharma set a new record for India in the recently-played one-day match between India and Sri Lanka. Rohit Sharma became the first Indian batsmen to score a double hundred for the third time. This match was being played in Mohali. Rohit Sharma also has a world record of the highest individual innings in one-day internationals and in Mohali ODI, he scored a double century and became the first batsman to score three double centuries. He is also Known as Hitman. Rohit had scored 264 runs in Kolkata's Eden Gardens, while against Australia in Bangalore in 2013, he scored 209 runs.



### Sushil Kumar and Sakshi Malik won gold in Commonwealth wrestling championship 18 December '17

Two-time Olympic medal winner Sushil Kumar returned to international level after winning gold medal in Commonwealth Wrestling Championship in Johannesburg, South Africa. Another Olympic medal winner, Sakshi Malik, who won a bronze in the 2016 Rio Games, also won a gold medal in the championship. Sakshi won another gold medal for India by defeating New Zealand's Taeh Tuhin Ford with a score of 13-2 in the 62-kg Women's freestyle category final.

Earlier, returning after more than three years in international wrestling, Sushil won gold by defeating New Zealand's Akash Khullar in the 74kg freestyle category final. Since winning the gold medal in Glasgow 2014 Commonwealth Games, this was the first medal in Sushil Kumar's international wrestling. Parvin Rana also won a bronze medal for India in this category. In the same championship match, both were clasps, and Sushil won the match winning 5-4.

### NEWS BITES SCIENCE

#### **Burning Topics of the Month**

**ISRO** to launch Aditya L-1 Mission in 2019

India awarded for its effort to combat illegal wildlife trade

**National Trachoma Survey Report (2014-17)** 

#### & Many More...

#### Government bans LED lights on mechanised fishing vessels 22 November '17

The Union Government has banned ■ the use of LED lights and other artificial lights on mechanised fishing vessels in an attempt to protect the marine ecology. The information was shared by Union Agriculture Minister Radha Mohan Singh on the occasion of the World Fisheries Day.

The government has also placed a ban on the practice of bull- trawling, purse seining and gill netting operations in the Indian exclusive economic zone (EEZ) beyond territorial waters.

The decision was taken after coastal states including Goa made a representation to the Centre to prohibit these activities in order to save the marine ecology.

The government has also stopped the letter of permit (LoP) system since January 2017. The move has been made to boost the fishery sector.

LED stands for 'Light Emitting Diode', semiconductor device that converts electricity into light.

#### 24 November '17

#### NPPA caps prices of 51 essential medicines

The National Pharmaceutical Pricing Authority has capped the prices of 51 essential formulations, including those used for the treatment of cancer, pain, heart conditions and skin problems. The prices have been slashed in the range of 6 to 53 per cent. whose ceiling prices Drugs, been capped, includes colon or rectal cancer treatment drug oxaliplatin (injection 100mg), Japanese encephalitis vaccine and measles rubbela vaccine. On the other hand, ceiling prices of drugs, including anaesthetic sevoflurane, Phytomenadione

(Vitamin K1) and tuberculosis prevention medicine BCG vaccine have been revised.

**About NPPA:** Set up in 1997, NPPA has been entrusted with the task of fixation/revision of prices of pharma products, enforcement of provisions of DPCO and monitoring of prices of controlled and decontrolled drugs.NPPA fixes the ceiling price of essential medicines of Schedule I under the Drugs (Prices Control) Order (DPCO) 2013. In respect of medicines that are not under price control, manufacturers are allowed to increase the maximum retail price by 10 per cent annually.

#### China launches remote sensing satellites

25 November '17

hina has successfully launched remote sensing satellites designed to conduct electromagnetic probes and other experiments. The satellites, whose number is not specified yet, were launched on a Long March-2C rocket from Xichang Satellite Launch Center in southwestern Sichuan province.

The satellites have entered the preset orbit and today's launching mission was proclaimed a success, the report said. Earlier, China had launched three remote sensing satellites designed to improve observation capability to promote commercial use for the remote sensing industry. The satellites were carried by a Long March-6 rocket, a new generation of liquid-fueled carrier rocket developed by China Aerospace Science and Technology Corporation.



27 November '17

#### ISRO to launch Aditya L-1 Mission in 2019



T he Indian Space Research Organisation (ISRO) will launch its first solar mission Aditya-L1 in 2019. It will be ISRO's and India's first dedicated mission to study the Sun.

The mission aims to put 1500-kg heavy class Aditya-L1 satellite into halo orbit around Lagrangian point L1, a point between Sun and Earth. This point is at a distance of about 1.5 million km from earth.

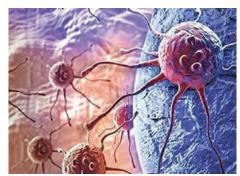
The mission will provide observations of Sun's Photosphere (soft and hard X-ray), Chromosphere (UV) and corona (Visible and NIR). The particle payloads will study particle flux emanating from the Sun and reaching the L1 orbit and magnetometer payload will measure the variation in magnetic field strength at the halo orbit.

### The satellite will carry few additional payloads with enhanced scope and objectives. These payloads are:

- Visible Emission Line Coronagraph (VELC): It will study the diagnostic parameters of solar corona and origin of Coronal Mass Ejections; magnetic field measurement of solar corona.
- Solar Ultraviolet Imaging Telescope (SUIT): It will image the spatially resolved Solar Photosphere and Chromosphere near Ultraviolet (200-400 nm) and will measure solar irradiance variations.
- Aditya Solar wind Particle Experiment (ASPEX): It will study the variation of solar wind properties as well as its distribution and spectral characteristics.
- Plasma Analyser Package for Aditya (PAPA): It will understand the composition of solar wind and its energy distribution.
- Solar Low Energy X-ray Spectrometer (SoLEXS): It will monitor the X-ray flares for studying the heating mechanism of the solar corona.
- High Energy L1 Orbiting X-ray Spectrometer (HEL1OS): It will observe the dynamic events in the solar corona and provide an estimate of the energy used to accelerate the particles during the eruptive events.
- Magnetometer: It will measure the magnitude and nature of the Interplanetary Magnetic Field."

29 November '17

#### IIT-M develops nanococoons



Indian scientists have designed ultrasmall cocoons that can serve as a potential drug delivery system in future using a commercially available polymer and tiny carbon fibres that are thinner than human hair as ingredients. These oval-shaped nano-cocoons, as small as 100 to 200 nanometres in size (one nanometre is one-billionth of a metre), developed by researchers from the Indian Institute of Technology (IIT) Madras are found to be structurally stable effective in carrying drug molecules.



The scientists used biocompatible polymer, polyethylene glycol (PEG), used not just in healthcare and cosmetics but also as coating and paint material, and multi-walled carbon nanotubes to these nano biomaterials, which are structurally similar to silk cocoons, but; much smaller in size.

### NEWS BITES SCIENCE

30 November '17

ndia was awarded with the Certificate of Commendation for its exemplary enforcement action in its regional and global effort to combat illegal wildlife trade. The award was conferred to the Wildlife Crime Control Bureau (WCCB) by the Secretary General of Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) at the 69th Standing Committee meeting of CITES at Geneva, Switzerland. India was the only recipient of the Certificate of Commendation at the esteemed meeting. The convention currently has 183 nations from across the world as its signatories. The award has been presented to WCCB under the Ministry for its efforts in conducting and coordinating a species specific wildlife enforcement Operation, codenamed 'Operation Save Kurma'.

#### **Operation Save Kurma**

- It was conducted by the WCCB to combat the growing illegal trade in live turtles and its parts from India to destinations abroad.
- The operation was also aimed at inviting attention of the enforcement agencies towards such illegal trade.
- The operation was launched on 15 December 2016 and it went on till 30 January 2017.
- Under the operation, approximately 16, 000 live turtles/ tortoises were seized and released back into the wild and around 55 suspects involved in the illegal trade were arrested.

#### Researchers discover 300 fossilised pterosaur eggs

03 December '17

team of Paleontologists have announced the discovery of hundreds of fossilised eggs laid by Pterosaurs. group extinct of winged dinosaurs. The discovery, world's first, has unveiled as many as 300 fossilised eggs and skeletons of pterosaurs. Many among them have been found to be in a quite well-preserved condition. Some of the eggs even contain the most detailed pterosaur embryos ever found. The discovery was presented on 30 November 2017 by Brazilian and Chinese dinosaur experts at a press conference, after they jointly analysed the fossils. The findings of the study have been published in the recent issue of Science magazine.

#### **Background**

Although scientists have studied pterosaurs for more than two centuries, no eggs were discovered until the early 21st century and in the subsequent years, fewer than a dozen eggs were found.

#### **Key Highlights**

- of the eggs and the bones found by the team will be put on display in China's National Museum
- The fossils were discovered in 2015-2016 in the northeastern Chinese region of Hami by the Chinese Academy of Sciences.



- Some of the embryos were found to be preserved with the bones in a three dimensional condition.
- Pterosaurs were a group of extinct winged dinosaurs that were the first known vertebrates to be able to fly.



#### Jupiter's Moon may have similar plate tectonics as Earth

05 December '17

A ccording to a new research, the icy shell of Jupiter's moon Europa may have plate tectonics similar to those on Earth, which could have important implications for the possibility of life in the ocean thought to exist beneath the moon's surface. The study used computer modelling to show that subduction, when a tectonic plate slides underneath another and sinks deep into a planet's interior, is physically possible in Europa's ice shell as well. The study was published in the Journal of Geophysical Research: Planets. The findings support earlier studies of Europa's surface geology that found regions where the moon's ice shell was noted to be expanding in a similar way to the mid-ocean spreading ridges on Earth."



#### Microbes found on ISS resembles homes on Earth: Study

06 December 17

A ccording to researchers, The International Space Station (ISS) has a 'very different' community of microbes that are more similar to that of homes than of humans. The conclusion came from Project MERCCURI, a citizen science project that analysed bacteria found on 15 locations on the International Space Station and compared them with samples from homes on Earth as well as the Human Microbiome Project. As per this study, Earth is surrounded by mostly harmless microbes, and a broadly similar microbial community on the ISS too. The study said that generally, the International Space Station is habitat to at least 12,554 distinct microbial species, and the proportion of species that are closely related to known human pathogens is on par with related built environments on Earth. The report also said that since the ISS is completely

covered, the microbes inside the station come from the people on the ISS and the supplies sent to them.

MERCCURI stands for Microbial Ecology Research Combining Citizen and University Researchers on the International Space Station (ISS). It is an association between UC Davis and other organisations, including Science Cheerleader, a group of current and former professional cheerleaders pursuing careers in science and math.

#### India successfully tests surface to air missile 'AKASH'

06 December '17

India conducted successful test launch of surface to air missile 'AKASH' with indigenous radio frequency seeker on 5 December 2017. The missile was launched from Launch Complex-III at ITR Chandipur. The radars, telemetry and electro-optical systems along coast have tracked and monitored all the health parameters of the missile. The missile would soon be inducted into the Indian army as Short Range Surface to Air Missile (SRSAM).

#### **Significance**

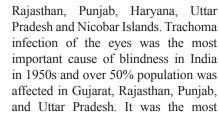
This is the first Surface to Air Missile with indigenous seeker that has been test fired. With the success, India has achieved the capability of making any type of Surface to Air Missile.

#### **About Akash Missile**

- It is a medium-range mobile surface-to-air missile defense system developed by the Defence Research and Development Organisation (DRDO) under Integrated Guided-Missile Development Programme (IGMDP).
- It is multi target, multi directional, all weather air-defence missile system consisting of surveillance and tracking radars for defending vulnerable areas against medium range air targets penetrating from low, medium and high altitudes.
- The missile system can target aircraft up to 30 km away, at altitudes up to 18,000 m.
- It has the capability to neutralise aerial targets like fighter jets, cruise missiles and air-to-surface missiles as well as ballistic missiles.
- The missile has a 60 kg (130 lb) high-explosive, prefragmented warhead with a proximity fuse.
- The Akash system is fully mobile and capable of protecting a moving convoy of vehicles.
- The launch platform has been integrated with both wheeled and tracked vehicles.
- The system provides air defence missile coverage for an area of 2,000 km.

### NEWS BITES SCIENCE

#### National Trachoma Survey Report (2014-17)



important cause of corneal blindness in

08 December '17



P Nadda, Union Minister of Health **J** and Family Welfare released the National Trachoma Survey Report (2014-17). He declared that India is now free from 'infective trachoma'. and termed this as a momentous achievement. He stated that the survey findings indicate that the active trachoma infection has been eliminated among children in all the survey districts with overall prevalence of only 0.7%. This is much below the elimination criteria of infective trachoma as defined by the WHO- active trachoma is considered eliminated if the prevalence of active infection among children below 10 years +is less than 5%, he added.

Trachoma (Rohe/Kukre) is a chronic infective disease of the eye and is the leading cause of infective blindness globally. Trachoma is a disease of poor environmental and personal hygiene and inadequate access to water and sanitation. It affects the conjunctiva under the eyelids. Repeated infections cause scarring leading to in-turning ofthe eyelashes and eyelids. This further causes damage to the cornea and blindness. It is found affecting the population in certain pockets of the States of North India like Gujarat,

India, affecting young children. The National Trachoma Prevalence Surveys and the Trachoma Rapid Assessment Surveys were conducted by Dr. Rajendra Prasad Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi in collaboration with National Program for Control of Blindness & Visual Impairment, Union Ministry of Health and Family Welfare from 2014 to 2017. This was conducted in 27 high-risk districts across 23 states and union territories. Trachoma Prevalence Surveys were done in 10

districts selected from the previously

hyper-endemic states.

#### Kacheguda: India's 'first' energy-efficient railway station 08 December '17

Kacheguda Railway Station in Hyderabad has become the first energy-efficient 'A1 Category' railway station in India. It falls under the Hyderabad division of the South Central Railway (SCR). Kacheguda Railway Station attained the 100% energy-efficient status by replacing 1312 conventional lights with light-emitting diode (LED) lighting, 12 air conditioners (ACs) with energy efficient inverter type ACs and 370 ceiling fans with Brushless

DC Electrical (BLDC) motors energy-efficient fans. On account of these changes, it will save about 1.76 lakh units and Rs. 14.08 lakh annually with reduction of the connected load by 46.18 kW for Railways.

#### Kacheguda Railway station

Kacheguda Railway station is one of the historic building in Hyderabad that has completed 100 years. It is situated in the heart of Hyderabad. It was built

in 1916 by Nizam's Guaranteed State Railway during reign of Mir Osman Ali Khan, the seventh Nizam.

#### **Xcode will study your DNA and detail your ancestry**

enomics company Xcode has launched a South Asian Ancestry Genetic Test which will trace one's ancestry in the Global and south Asian sub-population. The test will reveal information about oneself comparing the DNA samples of each individual with more than 35 ethnic groups in India, Pakistan, Nepal, Bangladesh and other regional countries to provide a detailed ancestry break-up. One of the main advantages of using genetic tests has to do with understanding disease and health-related issues, which then can be funnelled back for better drug discoveries. The sequence of the human DNA or genome has been extensively studied over the past two decades to understand different aspects of the disease and health, from pre-birth to those that develop later in life.

Earlier this year, European company LifeCodexx AG, partnered with India's LifeCell a provider of mother and baby preventive health care provider, to bring pre-natal DNA testing in India."

### अब हर बेरोज़गार का सपना यहाँ होगा अपना



आप का हुनर दिलाएगा आपको सफलता की राह

### अधिक जानकारी के लिए जुड़े Mahendra Skills के सोशल प्लेटफार्म पर

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# OUR PRESENCE BRANCH MOBILE NO.

Branch Name	Phone Number	
Agra	9235253430/ 9236455136	
Ahmedabad	9227575027	
Ajmer	9261503888	
Aligarh	7706008037	
Allahabad	9235253403	
Alwar	9521177944	
Ambala	9253058711 /7206424816	
Ambikapur	8823868882	
Amritsar	9646606160	
Asansol	7076880723	
Azamgarh	9208242842	
Budaun	9627671787	
Bahraich	9208249852	
Balasore	9583185223	
Ballia	9208243152	
Banda	9554334847	
Bangalore	9538712808	
Bareilly	9235253431	
Basti	7706008031	
Berhampur	9078907945	
Bhagalpur	9204363221	
Bhilai-Durg	8878783345	
Bhopal	9229174901	
Bhopal-Lalghati	9229174902	
Bhubaneshwar	9237026745/ 9237081352	
Bijnor	7706008027	
Bilaspur	8878817515	
Bulandshahr	7706008030	
Chandigarh	9256002024	
Chennai	8939777224	
Coimbatore	8110967668	
Cuttack	7894013095	
Darbhanga	9204303818/ 9204300620	
Dehradun	9236510116	
Delhi Janakpuri	9212069515	
Delhi Kingsway	9268561517	
Delhi Laxmi Nagar	9268209355 /9268693952	
Delhi Munirka	9210092245	
Delhi Rohini	9250239674	

Deoria	9208248122		
Dhanbad	9204979723/24		
Durgapur	7076856390		
Ernakulam	9645415987		
Etah	9208237386		
Faizabad	9235253421		
Faridabad	9643396140		
Farrukhabad	7706008029		
Fatehpur	9554330811		
Firozabad	9208235736		
Gaya	9204311416		
Ghaziabad	9212229752/24		
Ghazipur	9208244539		
Gonda	9208250778		
Gorakhpur	9235253400/ 9208205892		
Gurugram	9643396139		
Guwahati	8134935078		
Gwalior	9229174910		
Haldwani	9208256021		
Hardoi	9208248208		
Haridwar	7706008034		
Hisar	9253678050		
Hoshangabad	8358831338		
Hyderabad	9247749865 /8790034792		
Hyderbad- Dilsukh Nagar	7032410704/ 9032168413		
Indore- Bhawarkuan	7581800954		
Indore	7581800952		
Jabalpur	9229174905		
Jaipur	9261601713/ 9261518894		
Jammu	9419305561		
Jamshedpur	8877187640		
Jaunpur	9208244355		
Jhalandhar	8557088164		
Jhansi	9235253424		
Jodhpur	9636512855		
Kanpur Kakadev	9235253484		
Kanpur Kidwainagar	9235253482		
Kanpur Mall Road	9236757143/ 9236720133		
Karnal	8930175568		

### BRANCH MOBILE NO. OUR PRESENCE

Kolkata	8017652042/45	
Kurukshetra	9253678053	
Lakhimpur	9208251562	
Lucknow Alambagh Po	9235253521	
Lucknow Alambagh Ssc	9235253438/66	
Lucknow Bhootnath	9235253528	
Lucknow Gomti Nagar	9235253548	
Lucknow Mahanagar Po	9235253443	
Lucknow Rajajipuram	9235253425	
Ludhiana	9256002028	
Mainpuri	9208241450	
Mathura	9208235067	
Meerut	9235253448	
Mirzapur	9208243884	
Moradabad	9235253442	
Mumbai	9221944071	
Muzaffarnagar	7706008032	
Muzaffarpur	9204303515/ 9204355614	
Nagpur	9272273686	
Nagpur-Buldi	9168558073	
Nasik	9168512624/ 9168511626	
Noida	9953948834	
Orai	9208237457	
Patiala	9780859721	
Patna Boaring Road	9204855301/02	

Patna Fraizer Road	9204855305/06/09/11	
Pilibhit	9837186684	
Pratapgarh	9208245660	
Pune	9225231629	
Raebareilly	9235253412	
Raipur	9229174912/ 9200193438	
Rajkot	9979316870	
Rampur	9208255388	
Ranchi	9204855313	
Rewa	7415690904/ 7415690846	
Rohtak	8930403886	
Roorkee	7706008033	
Sagar	7509219781	
Saharanpur	9235253445	
Sambalpur	8594958962/ 8594959148	
Shahjahanpur	9208256201	
Shimla	8894100342	
Siliguri	7602742939	
Sitapur	7706008028/ 9235253514	
Sultanpur	9208252915	
Surat	9537360459	
Tirupati	9581933099	
Trivandrum	9645415029	
Unnao	9208242493	
Vadodara	9537589477	
Varanasi	9235253419	
Vijaywada	8886309897	
Vishakapatnam	9966593419	
Warangal	8142230661	



# WHO'S WHO DESIGNATION

	WHO'S WHO			
S.No.	DESIGNATION	NAME		
1.	Chairman, Rajya Sabha	Venkaiah Naidu		
2.	Chairperson of Lok Sabha	Sumitra Mahajan		
3.	Chairman of NITI Ayog	Narendra D Modi		
4.	Leader of Opposition in Rajya Sabha	Gulam Nabi Azad		
	Leader of House in Lok Sabha	Narendra D Modi		
6.	Leader of Congress in Lok Sabha	Mallikarjun Kharge		
	Chief Election Commissioner	Achal kumar jyoti		
8.	Election Commissioner	Om Prakash Rawat		
9.	Director General, ITBP	RK Pachnanda		
10.	Chief Vigilance Commissioner	K V chaudhary		
	Foreign Secretary	Dr Subrahmanyam Jaishankar		
	Comptroller & Auditor General of India	Rajeev Mehrishi		
13.	Chairman, National Commission for Backward Classes	Jus. Vangala Eswaraiah		
14.	Chairman, Telecom Regulatory Authority of India	R. S Sharma		
15.	CBI Director	Alok Kumar Verma		
16.	Chairman, National Commission for Scheduled Tribes	Nand Kumar Sai		
17.	Chairperson, National Commission for Minorities	Syed Ghayorul Hasan Rizvi		
18.	Chairman, UPSC	David R. Syiemlieh		
19.	Director General, National Investigation Agency	Sharad Kumar		
	Chairman, UGC	V.S. Chauhan		
	Chairman, Space Commission and ISRO	A S Kiran kumar		
22.	Chairman, Atomic Energy Commission and Sec. Deptt. of Atomic Energy	Sekhar Basu		
23.	Chairman, SSC	Ashim Khurana		
24.	Chairman, National Human Rights Commission	Justice H.L. Dattu		
25.	Registrar General of India and Census Commissioner	Sailesh		
26.	Chairman, Central Board of Direct Taxes	Sushil Chandra		
27.	Chairman, Insurance Regulatory Development Authority of India	T.S. Vijayan		
28.	Chairman, Securities & Exchange Board of India	Ajay Tyagi		
29.	Chairperson, State Bank of India	Rajnish Kumar		
30.	Chairman, LIC	V.K. Sharma		
31.	India's permanent representative in UNO	Syed Akbaruddin		
	Home Secretary	Rajiv Gauba		
33.	Chairperson of National Commission for Women	Lalitha Kumaramanglam		
34.	Chairman, 15th Finance Commission	N.K. Singh		
35.	Chairman, Competition Commission of India	Devendra Kumar Sikri		
36.	Chairperson, Central Board of Film Certification	Prasoon Joshi		
37.	President, ASSOCHAM	Sandeep Jajodia		
38.	Chairman, NASSCOM	Raman Roy		
39.	New Chief of Army Staff	Bipin Rawat		
40.	Director General, RAW	Anil Dhasmana		
41.	Chairperson, Children Film Society of India	Mukesh Khanna		
42.	Director, Bhabha Atomic Research Centre	Kamlesh Nilkanth Vyas		
43.	President, CII	Shobana Kamineni		
	President, FICCI	Rakesh Shah		
44.	President, FICCI			
	Chairman, National Knowledge Commission	Sam Pitroda		
44.	Chairman, National Knowledge Commission	Sam Pitroda Ajit Doval		
44. 45.		Ajit Doval		
44. 45. 46.	Chairman, National Knowledge Commission National Security Advisor			
44. 45. 46. 47.	Chairman, National Knowledge Commission National Security Advisor Chairperson, Prasar Bharati	Ajit Doval Dr. A. Surya Prakash		

Data as on 20th December, 2017



#### Government sets up first NIC-CERT centre to prevent

12 December '17

The first NIC-CERT, a setup of National Informatics Centre, Ministry of Electronics and Information Technology was inaugurated by Law and Information Technology Minister Ravi Shankar Prasad.

The Minister mentioned that in the recent past there has been an exponential growth in cyber attacks leading to concerns of data theft, which led to the government drafting the Data protection Act.

#### **Key Objective**

The setting up of NIC-CERT is an initiative by the Ministry of Information Technology under Digital India to enhance the security posture of NIC and the government, which will in turn lead to enhanced trust of the citizens as the services

offered to them would be configured in a framework that is secured by design.



#### NASA spots eighth planet Kepler-90i in Solar System

15 December '17

NASA has recently discovered an eighth planet circling Kepler-90, a Sun-like star which is 2545 light-years far from Earth. The announcement of the discovery was made by NASA. The newly-discovered planet Kepler-90i was discovered in data from NASA's Kepler Space Telescope. It was found using Machine Learning from Google.

Machine learning is an approach towards artificial intelligence in which computers learn. In this case, computers learned to identify planets by finding the instances in the Kepler data where the telescope recorded signals from exoplanets, planets beyond our solar system. Kepler-90i is a hot rocky planet that orbits its star



once every 14.4 days. Around 30 per cent larger than Earth, Kepler-90i is so close to its star that its average surface temperature exceeds 800 degrees Fahrenheit, on par with Mercury. Its outermost planet, Kepler-90h, orbits at a similar distance to its star as Earth does to the Sun.

#### NGT bans plastic items in Haridwar, Rishikesh

16 December '17

The National Green Tribunal (NGT) imposed a complete ban on plastic items like carry bags, plates and cutlery in towns located on the banks of the River Ganga like Haridwar and Rishikesh.

A bench headed by NGT Chairperson Justice Swatanter Kumar also banned the sale, manufacture and storage of such plastic items in the towns spreading till Uttarkashi. The bench was hearing a plea of environmentalist M C Mehta. The Tribunal also imposed a fine of Rs 5000 on people violating the order and similar action will be taken against officials too, if they violate the order.

This blanket ban on plastic items came after the tribunal



noticed that despite its earlier orders, plastic was being used in these areas causing pollution to the Ganga river.

### NEWS BITES MISCELLANEOUS

#### **Burning Topics of the Month**

**India ranked 51st** on the IMD Talent **Rankings** 

**Golden Temple becomes** "the most visited place of the world"

**Google introduces** 'Datally' app for quick data usage in real time

& Many More...

22 November '17

Beyonce - World's Highest-Paid Woman in Music

Forbes released the list of World's Highest-Paid Women in Music 2017. The list is topped by Singer-Songwriter Beyonce Knowles.

#### **Key Highlights**

Beyonce Knowles earned a total wealth of USD 105 million from record sales and from her "Formation" concert tour. She also has her own Ivy Park fashion line and other business interests.

Adele fetched the second spot with a total worth of USD 69 million, boosted by her first proper tour since 2011.

Taylor Swift ranked third with a wealth of USD 44 million.

≥ Celine Dion ranked fourth with USD 42 million net worth, followed by Jennifer Lopez at fifth position with USD 38 million wealth.

The other women in top 10 are Dolly Parton at 6th position (USD 37 million), Rihanna at seventh (USD 36 million), Britney Spears at eighth (USD 34 million), Katy Perry at ninth (USD 33 million) and Barbra Streisand at tenth (USD 30 million).

Beyonce's hit album 'Lemonade' and her world tour made her the highest-paid woman in music in 2017, followed by Britain's Adele and pop star Taylor Swift in second and third position respectively.

#### 23 November '17

#### First women pilot in Indian Navy

Chubhangi Swaroop becomes first woman to be inducted as Pilot in Indian Navy.

In a first, Indian Navy inducted Shubhangi Swaroop as its first woman pilot. Shubhangi Swaroop, a native of Uttar Pradesh, will soon be flying Maritime Reconnaissance aircraft.

Shubhangi was among four women officers who had passed out of the Ezhimala Naval Academy in Kerala. The other three women cadets will soon become a part of the Naval Armament Inspectorate (NAI), where no female officer has ever worked.



The NAI branch looks after the inspection and assessment of the arms and weapons of the country's naval force.

23 November '17

### India ranked 51st on the IMD Talent Rankings

India ranked 51st among 63 countries on the IMD Talent Rankings in terms of ability to attract, develop and retain talent. In previous rankings, India was ranked 54th.

The annual IMD World Talent Ranking covers 63 countries and assessed methods countries adopted to attract and retain talent. The rankings of countries are based on their performance in three main categories — investment and development, appeal, and readiness.

#### **India Related Facts**

India was ranked 62nd (on investment and development), 43rd (appeal) and 29th (readiness) in three main categories. India is not doing good job at

#### Highlights of IMD Talent Rankings

Switzerland topped list followed by Denmark, Belgium, Austria, Finland, Netherlands, Norway, Germany, Sweden and Luxembourg in top 10. Globally, Europe continues to dominate rankings being most competitive countries. Leading Asian economies in rankings are Singapore, Hong Kong and Taiwan. They have cemented their global status as hubs of attracting and retaining highly-skilled workers though they trail Europe in this regard. Among BRICS bloc, China was in lead with ranking of 40, followed by Russia (43) and South Africa (48). Brazil was ranked 52nd just after India.

retaining local talent and attracting foreign labour. On both fronts, remuneration levels, quality of life, security and property rights are deterrent to domestic employment.

25 November '17

### Golden Temple becomes "the most visited place of the world"



The Golden Temple has been awarded the 'most visited place of the world' by 'World Book of Records', a London-based organisation that catalogues and verifies world records.

General Secretary of India chapter, Surbhi Kaul, and President of Punjab chapter, Randeep Singh Kohli, gave this award to SGPC chief secretary Roop Singh and other senior officials. Golden Temple is located in Amritsar and officially Golden Temple is called as Gurudwara Harminder Sahib.

30 November '17

### **India becomes Second Largest Fish Producing Country in the World**



The Combining effect production of all types of fisheries (capture and culture), the total fish production reached about 11.41 million tonnes in 2016-17.

India has become the second largest fish producing country in the world, Union Agriculture Minister Radha Mohan Singh stated while addressing a conference on the occasion of World Fisheries Day in New Delhi.

The scheme 'Blue Revolution' has been launched with the outlay of Rs. 300 crore for the integrated development of the Fisheries sector in the country.

As a result, overall fish production has registered an increase of about 18.86% in comparison to the last three years, whereas inland fish production has registered a growth of more than 26%."

### NEWS BITES MISCELLANEOUS

30 November '17

#### Dia Mirza appointed as UN Environment Goodwill **Ambassador for India**

ctor-activist Dia Mirza appointed as UN (United Nations) Environment's .Goodwill Ambassador for India. As a Goodwill Ambassador, she will work with the UN to further spread the message on priority areas including clean air, clean seas, wildlife protection and climate change. Dia Mirza joined the prestigious list of UN Environment Goodwill Ambassadors, which includes Hollywood stars such as Cate Blanchett, Anne Hathaway, Angelina Jolie, Katy Perry and Emma Watson.

#### NCRB Published "Crime in India 2016- Statistics"

30 November '17

Tnion Home Minister, Rajnath Singh released the 'Crime in India - 2016' published by the National Crime Records Bureau Ministry (NCRB), Home Affairs. It is for the first time, for Metropolitan cities (having population above 2 million) also, chapters on "Violent Crimes", "Crime Against Women", " Crime Against Children", "Juveniles in conflict with law", "Crime Against SC/STs", "Economic Crimes","

Cyber Crimes"," Crime Against Senior Citizens" and "Disposal of Cases by Police and Court" have been included in the report.

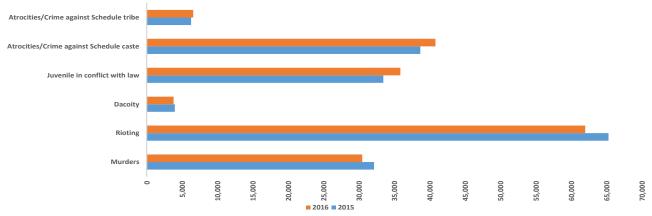
#### Salient features:

- New chapter on "Missing Persons & Children"
- First time Statistics on the seizures of Arms, Ammunitions, Drugs and Currency by CAPFs/CPOs (Assam Rifles, CISF, BSF, CRPF, NIA and SSB) is included.

Crime in India in 2016



New tables on cases registered and their disposal by RPF under Railway Act 1989 and Railway Property (unlawful possession) Act 1966 have also been included



#### 01 December '17

#### Google introduces 'Datally' app for quick data usage in real time

oogle launched Datally App to Junderstand, control and save users mobile data themselves.

Google introduces 'Datally' app for quick data usage in real timeDatally App available on the Google Play Store, will enable users to track their data usage in real time, and get personalized recommendations on saving data along with notifications of nearby available public Wi-Fi spots.

#### Three things of Datally helps users:

- Understand your data: See your usage on an hourly, daily, weekly or monthly basis and get personalized recommendations for how you can save more.
- Control your data: Turn on the Data Saver bubble to block background data usage and track real-time data usage .You can also block data with one tap if an app's data usage gets out of control.
- iii. Save your data: Datally will tell you if you're near public Wi-Fi and help you connect.



04 December '17

#### 'Populism' is Cambridge dictionary's 'word of the year 2017'

The word "populism" has been announced as the Cambridge Dictionary 2017 Word of the Year.

#### Populism - Word of the year:

i. The word "populism" has been selected based on the criteria that the word should not only be the most searched-for words but is also reflected in spikes.

- **ii.** Spikes means occasions when a word is suddenly looked up many more times than usual on or around a particular date.
- iii. The dictionary defines populism as "political ideas and activities that are intended to get the support of ordinary people by giving them what they want". The dictionary

definition includes the usage label "mainly disapproving".

#### **About University of Cambridge:**

- ♦ Established 1209
- ♦ Location Cambridge, England, United Kingdom
- ◆ Type Public Research University

05 December '17

#### Narendra Modi is most tweeted about world leader after Trump

A ccording to the figures released by Twitter, Prime Minister Narendra Modi has emerged as the most tweeted about world leader after US President Donald Trump this year. The micro blogging site stated that Modi with 37.5 million followers is the second most tweeted about world leader, after Donald Trump who has 44.1 million follower. Other world

leaders in the top-10 list include Venezuelan President Nicolas Maduro, Turkish President Recep Tayyip Erdogan, French President Emmanuel Macro, Mexican President Enrique Pena Nieto, Argentina's President Mauricio Macri, British Prime Minister Theresa May, Colombian President Juan Manuel Santos and the President of Indonesia, Joko Widodo.



### UNESCO recognises India's Kumbh Mela as Intangible Cultural Heritage of Humanity 07 December '17

The Intergovernmental Committee for the Safeguarding of the Intangible Cultural Heritage of UNESCO inscribed 'Kumbh Mela' on the Representative List of Intangible Cultural Heritage of Humanity during its 12th session at South Korea from 4-9 December 2017.

The inscription of 'Kumbh Mela' was recommended by the expert committee that examines the nominations submitted by Member States. The Committee observed that 'Kumbh Mela' is the largest peaceful congregation of pilgrims on earth.

This inscription of India's culture is the third in two years following the inscriptions of 'Yoga' and 'Nouroz' by UNESCO on 1 December 2016.



#### **About Kumbh Mela**

- Known as the festival of the sacred Pitcher, Kumbh Mela is held in Allahabad, Haridwar, Ujjain and Nasik in every four years by rotation and is attended by millions of people irrespective of caste, creed or gender.
- The tale of Kumbh Mela includes the battle between Gods and Demons over a pot of Amrit (Nectar of immortality). In the battle between Devas and Asuras, a few drops of this Amrit fell in Haridwar, Allahabad, Ujjain and Nasik and since then Kumbh Mela is organised in these places.
- During the festival, devotees bath or take a dip in a sacred river.

#### The ban on cinema in Saudi Arabia was lifted after 35 years 15 December 17

The Ministry of Culture and Information Ministry of Saudi Arabia has announced that the ban on cinema will be removed from the country which has been prevailed from last 35

years. According to available information, cinemas can be opened in Saudi Arabia by March 2018. Significantly, since the beginning of the decade since 1990, Cinema has been banned from Saudi Arabia.

since then it has been demanding to lift the ban. This decision was taken under Program 2030 to improve social and economic status initiated by Prince Mohammed bin Salman.

### WORLD OF ENGLISH ETYMOLOGY

#### ERRAND (N) / 'er.ənd/ US / 'er.ənd/

A short journey either to take a message or to take or collect something:

#### For example:

I'll meet you at six, I've got some errands to do first.

#### PRONUNCIATION of ERRAND

Now we have to deal with its pronunciation...so ...it is like a piece of cake....how?...lets see...

Err you have to pronounce it like "err"...from the sound of the word error and ...come-on for heaven sake ...everybody is so familiar with the pronunciation of this conjunction "and" ......hence it becomes errand err+and=errand.

#### **NEW AND TRICKY**

SUFFIX -	DESCRIPTION
e-	Out or away or from

#### **Recent Examples**

- Actor and dad-of-three, Matt Bomer, ran errands this week in a sweats and unbrushed hair.
  - -Megan Gustashaw, GQ, "The Best Men's Grooming Moves We Saw This Week," 5 Nov. 2017
- > Predicting the result of an NFL regular-season game is a fool's errand, but predicting the results of five NFL games is so much fun.
  - —Michael Rosenberg, SI.com, "Steelers' Offense Only Becoming More Formidable As JuJu Smith-Schuster Breaks Out vs. Lions," 30 Oct. 2017
- Washington said many Lake County residents rely on the bus service to go to appointments and run errands throughout the area.
  - —Craig Lyons, Post-Tribune, "Lake council considers funding to maintain bus route," 6 Oct. 2017
- Tristan, who stayed with friends the night before, was home alone while her mom ran errands and her body was found shortly after 7 p.m.
  - —Christine Pelisek, PEOPLE.com, "Coach of Texas Cheerleader Found Slain in Her Bed Speaks Out: 'It Has Shaken Our Team to its Very Core', " 6 Oct. 2017
- What may seem like thankless errands for most women in the world had become an act of revolution.
  - —Aryn Baker, Time, "A Ride With a Woman Who Dared to Drive in Saudi Arabia," 27 Sep. 2017
- With the app, the customer can unlock the bike and take it — to your Metrorail stop or to run errands at lunch.
  - -Nancy Dahlberg, miamiherald, "Taking a bike in

- South Florida could be as easy as grabbing an Uber someday.," 25 Oct. 2017
- For post-workout errands, add a jean jacket and/or button-down and cute flats or Vans to your workout leggings/tank.
  - -Kirby Adams, The Courier-Journal, "Barre Code owner makes workout wardrobe fit her fashionable life," 5 Oct. 2017
- A few Palestinians sometimes pass by on their way to a wedding or on an errand.
  - -Deborah Young, The Hollywood Reporter, "'Foxtrot': Film Review | Venice 2017," 1 Sep. 2017

#### **Idiom**

#### **Errand of mercy**

#### **LITERARY**

An act of providing or bringing help.

#### **First Known Use:**

before 12th century

Word Origin and word history of errand

Old English ærende "message, mission; answer, news, tidings," fromProto-Germanic \*ærundjam (cf. Old Saxon arundi, Old Norse erendi, Danish ærende, Swedish ärende, Old Frisian erende, Old High Germanarunti "message"). Originally of important missions; meaning "short, simple journey and task" is attested by 1640s.

#### **Example:**

He finished his errands.

Some related words

charge, duty, job, mission, task or assignment etc

#### **Contemporary Examples**

- He demonstrated that he had the makings of a future Marine after hismother sent him on a last minute errand to a nearby deli.
- Why Was My Son Killed in Fallujah—and His Murderer Set Free? Michael Daly January 12, 2014
- At the start of the game he is been sent to the fantastic city of Columbiaon an errand: to find a girl and have his debt cleaned.
- Nerdiness from Noah: BioShock Infinite Noah Kristula-Green April 13, 2013
- It's a fool's errand when the general electorate is trending in favor of moregovernment.
- Wake Up and Smell Reality, Republicans Justin Green February 14, 2013



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## How to prepare for Bank Exams?



# 15th FINANCE COMMISSION

The Union Cabinet chaired by the Prime Minister Narendra Modi has approved the setting up of the 15thFinance Commission. Under Article 280 (1) of the Constitution, it is a Constitutional obligation. The Terms of Reference for the 15thFinance Commission will be notified in due course of time

The Union Government constituted Fifteenth Finance Commission under the chairmanship of former bureaucrat NK Singh. The Commission will make recommendations for five years commencing on 1 April 2020.

Constituted under clause (1) of article 280 of the Indian Constitution, the commission came into force with the approval President Ram Nath Kovind.

The other members of the 15th Finance Commission are Shaktikanta Das, former Secretary to Union Government and Anoop Singh, Adjunct Professor at Georgetown University.

While, Chairman of Bandhan Bank Ashok Lahiri and Member of NITI Aayog Ramesh Chand will be the Part time members of the Commission. Arvind Mehta will be the Secretary to the Commission.

The Commission will submit its report by 30 October 2019.

### The Terms of References for the 15th Finance commission are:

- 1. The distribution between union and the states for taxes which are to be, or may be divided between them.
- 2. The principles which should govern the grants-in-aid of the revenues of the States out of the Consolidated Fund of India and the sums to be paid to the States by way of grants-in-aid of their revenues
- 3. The measures needed to augment the Consolidated Fund of a State to supplement the resources of the Panchayats and Municipalities in the State on the basis of the recommendations made by the Finance Commission of the State.
- 4. The Commission will also review the current status of the finance, deficit, debt levels, cash balances and fiscal discipline efforts of the Union and the States, and recommend a fiscal consolidation roadmap for sound fiscal management. The Commission may also examine whether revenue deficit grants be provided at all.
- 5. It will look at The resources of the Central Government and the State Governments for the five years

- commencing on 1stApril 2020 on the basis of the levels of tax and the non-tax revenues likely to be reached by 2024-25.
- **6.** The Commission may review the present arrangements on financing Disaster Management initiatives, with reference to the funds constituted under the Disaster Management Act, 2005 (53 of 2005), and make appropriate recommendations thereon.
- 7. The Commission shall make its report available by 30th October, 2019, covering a period of five years commencing 1st April, 2020.
- **8.** The Commission may consider proposing measurable performance-based incentives for States, at the appropriate level of government, in following areas:
- (i) Efforts made by the States in expansion and deepening of tax net under GST.
- (ii) Efforts and Progress made in moving towards replacement rate of population growth.
- (iii) Achievements in implementation of flagship schemes of Government of India, disaster resilient infrastructure, sustainable development goals, and quality of expenditure.
- (iv) Progress made in increasing capital expenditure, eliminating losses of power sector, and improving the quality of such expenditure in generating future income streams.
- (v) Progress made in increasing tax/non-tax revenues, promoting savings by adoption of Direct Benefit Transfers and Public Finance Management System, promoting digital economy and removing layers between the government and the beneficiaries.
- (vi) Progress made in promoting ease of doing business by effecting related policy and regulatory changes and promoting labour intensive growth.
- (vii) Provision of grants in aid to local bodies for basic services, including quality human resources, and implementation of performance grant system in improving delivery of services.
- (viii) Control or lack of it in incurring expenditure on populist measures; and
- (ix) Progress made in sanitation, solid waste management and bringing in behavioral change to end open defecation.

#### **About The Finance Commission:**

#### **Background:**

Article 280(1) of the Constitution lays down that a Finance Commission (FC) should be constituted "...within two years from the commencement of this Constitution and thereafter at the expiration of every fifth year or at such earlier time as the President considers necessary...".In keeping with this requirement, the practice has generally been to set up next Finance Commission within five years of the date of setting up of the previous Finance Commission.

Fourteen(14)FinanceCommissions have been constituted in the past.

The 14thFinance Commission was set up on 02.01.2013 to make recommendations covering the period of five years commencing on 1st April, 2015. The Commission submitted its Report on 15th December, 2014. The recommendations of the 14thFinance Commission are valid upto the financial year 2019-20. In terms of Constitutional provisions, setting up the 15thFinance Commission, the recommendations of which will cover the five years commencing on April 1, 2020, has now become due.

#### **Composition of the National Finance Commission**

The first finance commission was constituted on November 1951.

The Finance Commission is a body of five experts composed of one chairman, four members and a secretary. The Finance Commission is appointed by the President under Article 280 of the Constitution. As per the provisions contained in the Finance Commission [Miscellaneous Provisions] Act, 1951 and The Finance Commission (Salaries & Allowances) Rules, 1951, the Chairman of the Commission is selected from among persons who have had experience in public affairs, and the four other members are selected from among persons who—

- (a) Are, or have been, or are qualified to be appointed as Judges of a High Court; or
- **(b)** Have special knowledge of the finances and accounts of Government; or
- (c) Have had wide experience in financial matters and in administration; or
- (d) Have special knowledge of economics

### The main responsibilities of a Finance Commission are as follows:

The distribution between the Union and the States of the net proceeds of taxes which are to be divided

between them and the allocation between the States of the respective shares of such proceeds.



- Determination of principles and quantum of grants-inaid to States which are in need of such assistance.
- Measures needed to augment the Consolidated Fund of a State to supplement the resources of the Panchayats and Municipalities in the State on the basis of the recommendations made by the Finance Commission of the State.
- The last function was added following the 73rd and 74th amendments to the Constitution in 1992 conferring statutory status to the Panchayats and Municipalities.
- These Constitutionally mandated functions are the same for all the Finance Commissions and mentioned as such in the terms of reference (ToR) of different Finance Commissions.
- To enable the Finance Commission to discharge its responsibilities in an effective manner, the Constitution vests the Finance Commission with power to determine its procedures.
- Under the Constitution, the President shall cause every recommendation made by the Finance Commission together with an explanatory memorandum as to the action taken thereon to be laid before each House of Parliament. So far, twelve Finance Commissions have given their reports.
- The Union government has always been accepting the recommendations of the Finance Commissions, exception being the recommendations of the Third Commission relating to Plan grants.
- There have been major changes in the public finances of the Union and the States during the period of over 55 years covered by the Finance Commissions.
- A number of new matters have been referred to the Commissions in consonance with these developments.



# INTERNATIONAL FILM FESTIVAL OF INDIA

One of the most significant Asian Film festival 'The International Film Festival of India (IFFI)' was held in Goa recently. This festival has been credited with a Grade "A" status by the International Federation of Producers' Associations (FIAPF). The 48th edition of this festival presented 195 films from over 82 countries including 10 World Premieres, 10 Asian and International premieres and over 64 Indian premieres as part of the Official programme. The festival aims at providing a common platform for the cinemas of the world to project the excellence of the film art; contributing to the understanding and appreciation of film cultures of different nations in the context of their social and cultural ethos; and promoting friendship and cooperation among people of the world. The festival was conducted jointly by the Ministry of Information and Broadcasting, Directorate of Film Festivals and the Government of Goa.

With the vision Ayam nijam paroveti gananā laghuchetasām, Udāracharitānām tu vasudhaiva kutumbakam (means-This is for me and that is for other – is the thinking of a narrow-minded person. For those who are broad-minded, liberals, or noble people, the entire world is a one big family), the festival started its journey in 1952, Bombay which was jointly organised by the Films Division, Government of India, with the patronage of the first Prime Minister of India Pt. Jawaharlal Nehru.

The Festival will open with the much talked about new feature, "Beyond The Clouds" from acclaimed filmmaker Majid Majidi and presented by Namah Pictures and Zee Studios and Close with the World premiere of the Indo Argentinian Co-production "Thinking of Film" directed by Pablo Cesar. 'Beyond the Clouds' is an extension of Majidi's cinematic beliefs, the roots of which lie in human values, love, friendship and family bonding.

The film is a story of a brother and sister like Children of Heaven, with the difference being that the siblings are grownups and tackle greater conflicts with the backdrop of the bustling city of Mumbai. The film is a vindication of Majid Majid's firm view that human emotions have no barriers of language and geography.

The International Competition section of IFFI 2017, which carries a cumulative cash prize of over Rs. 1 Crore (Rupees Ten Million) showcased 15 of the finest films of this year, competing for the Golden and Silver Peacock awards. The International Competition jury was headed by renowned filmmaker Muzaffar Ali, who is joined by his fellow jury members Festival director Maxine Williamson from Australia, Actor-Director Tzahi Grad from Isreal,

Russian Cinematographer Vladislav Opelyants, Director and Production Designer Roger Christian from the United Kingdom.

This edition of the Festival will also presented films from a record number of women filmmakers (Over 30) in addition to a carefully curated section of Restored classics from across the globe, which includes the recently completed restorations of Fritz Lang's Metropolis and Tarkovsky's Sacrifice among some other notable films.

Among many other firsts at the Festival, IFFI 2017 presented a specially curated section celebrating the most loved spy in films, James Bond. The section showcased films featuring the various leading actors who have essayed the iconic character, through a package of 9 films. Additionally the Festival presented 4 films from young filmmakers of the Biennale College as a first of its kind collaboration with the Venice International Film Festival.

The 2017 edition of the Festival hosted a Mixed Reality Sidebar featuring Virtual Reality and Augmented Reality activities in addition to a series of Master Classes and Panel Discussions featuring the who's who of the entertainment industry, including noted filmmakers Atom Egoyam, Shekhar Kapur, Nitesh Tiwari and Farah Khan, as well as Oscar winning sound designer Craig Mann.

It showcased the best of recent International cinema, along with special sections such as Retrospectives, BRICS Award-Winning films, Homages and an Indian Panorama Section featuring the best of Indian Cinema produced in the past year, with the aim of providing a platform for young creative minds to interact, view and learn.

Indian Panorama 2017 further screened both Feature & Non-Feature films. The opening film of the feature film section of Indian Panaroma was Pihu, directed by Vinod Kapri and the opening film of the non-feature film section of Indian Panorama was Pushkar Puran which has been directed by Kamal Swaroop.

The section on 'Accessible India' featured two films 'Secret Superstar' & 'Hindi Medium', which were screened at IFFI, 2017. Saksham – a Delhi-based organization has added audio description and same language subtitling in these movies to make movies accessible to all including people who cannot see or hear.

One of the five best comedy Hindi films of all time, 'Jaane Bhi Do Yaaron' (1983) – featuring a plethora of seasoned actors including the late Om Puri, Naseeruddin Shah, Satish Shah, Satish Kaushik, Neena Gupta and Pankaj Kapoor

was screened in the Homage/Tribute Section of the late filmmaker Kundan Shah and also popularly known for Nukkad series.

During the festival, Film and Television Institute of India (FTII) Pune released a special issue of its quarterly academic journal LENSIGHT. Subhash Ghai, renowned film maker and FTII alumnus launched the October-December 2017 issue of the prestigious journal on film and media which has been standing out for its scholarly content since last 26 years.

"LENSIGHT journal publishes articles and research papers by film scholars, researchers, academicians and various other subject experts in the field from India and abroad. 'LENSIGHT' was launched in 1991 initially with a focus on technical articles to enlighten technicians about new technology and equipment used in filmmaking and video productions. It was repositioned in 2008 with emphasis on film-related articles especially on aesthetic values.

The International Festival of India features a Country of Focus every year. Through this category, prominent films made by the country of focus were screened at IFFI Goa 2017. The festival encourages friendly ties between India and other countries through this category, by encouraging delegations from the country, as well as respected individuals from the country's film industry to visit IFFI. Canada, the land of vast distances and rich natural beauty has been chosen this year, as the Focus Country at the 48th International Film Festival of India.

Children's Films in Indian Cinema' was the discussed by the panelist Prasoon Joshi, CEO-CBFC; Nitesh Tiwari, Director & Film Maker; Rajiv Chilaka, Founder and Managing Director of Green Gold Animation & Ms Devika Prabhu, Executive director of programming for Disney. The experts of this special panel threw the light on the importance of the making of a film for children and young adults. They also run through the ways in which the sententious strand of cinema can gather heft and a momentum in our



rapidly changing times. The state of children's cinema has witnessed many ups and downs over the years but it has never lost its relevance nor has it lost its appeal as the source of entertainment.

Academy Award and BAFTA winning sound recordist and mixer, Craig Mann conducted a special Master Class at the 48th International Film Festival of India. The Master Class was aimed at discovering new ways to utilize sound to its fullest potential to help bring filmmakers' vision to the screen.

Celebrated filmmaker Karan Johar, TV Czarina Ekta Kapoor and Sudhanshu Vats (Group CEO, Viacom18) attended the Panel Discussion with the theme 'Mastering A New Reality' presented by World Economic Forum on Day 8 of International Film Festival of India 2017. They extensively spoke about the growing emergence of online content providers, considered to be a threat to cinema and movie business.

World's first Sanskrit 3D film 'Anurakthi is among the main attraction in 3D category at the Film Festival. Asokan PK-directed film throws light on the ancient theatrical tradition of Koodiyattam in Kerala. The movie narrates the story of 'Vasudha', a Punjabi danseuse, who comes to Kerala to learn Koodiyattam from a practitioner called Paramesharwan Chakkiar.

Category	Winner	About the Winner
Golden Peacock award for Best Film	120 Beats per Minute	120 Beats per Minute tells the story of a group of activists in Paris in early 1990's, taking on government agencies and major pharmaceutical companies, battling for HIV/AIDS patients.
Best actor award	Nahuel Pérez Biscayart	For his role in 120 Beats per Minute
Best Director award	Vivian Qu	For the film 'Angels Wear White'
Best Actress award	Parvathy Thiruvothu Kottuvata	For the Malayalam film "Take Off"
Best Debut Feature Film of a Director	Kiro Russo	For his Spanish Movie 'Dark Skull'.
Indian Film Personality of the Year 2017	Amitabh Bachchan	For his contribution to Indian Cinema
Lifetime Achievement Award	Atom Egoyan	He is best known for his films "Exotica", "The Sweet Here after" and "Chloe"
ICFT –UNESCO Gandhi Medal	Marathi Movie 'Kshitij- A Horizon'	





Global Entrepreneurship Summit 2017, was held from November 28-30 at the Hyderabad International Convention Centre in Hyderabad, India. The Summit was inaugurated by the Prime Minister Shri Narendra Modi and Advisor to the President, Ivanka Trump, who leads the U.S. delegation. The theme of the summit for this year is: Women First, Prosperity for All.

The GES is the preeminent annual gathering of emerging entrepreneurs, investors, and business leaders from around the world. Through networking, mentoring, and workshops, the GES empowers entrepreneurs to pitch their ideas, build partnerships, secure funding, and create innovative goods and services that will transform societies. This year, the focus was on women entrepreneurs and the tremendous potential women bring to entrepreneurship.

The Summit was held in South Asia for the first time. It brings together leading investors, entrepreneurs, academicians, think-tanks and other stakeholders to propel the global entrepreneurship ecosystem. This event not only connects the Silicon Valley with Hyderabad but also showcased the close ties between the United States of America and India..

GES 2017 created an environment that empowers innovators, particularly women, to take their ideas to the next level. Women represent tremendous promise for economic growth and prosperity -- but in both developing and developed countries, also face tremendous barriers to building businesses. This year's theme is "Women First, Prosperity for All" to celebrate the entrepreneurial spirit in all its strengths and diversity.

GES 2017 was attended by over 1600 delegates, including entrepreneurs and investors, CEOs of major knowledge-based industries, representing the full measure of entrepreneurial talent from diverse backgrounds across the world. The participants were truly global, representing

160 countries, with representation from every region of the world. Entrepreneurs represented a diverse range of geographies, industries, business size and scalability. Investors and representatives from organizations that support entrepreneurs was hand-picked to catalyze investment, networking and mentoring. The special emphasis was on empowering young and women entrepreneurs and the role they play in making communities more prosperous and secure through enterprise. "More than 10 countries were represented by an all-female delegation, including from Afghanistan, Saudi Arabia, and Israel. A number of leading female voices including tennis champion Sania Mirza, Google Vice President of Next Billion Users Diana Louise Patricia Layfield, and CEO of Afghan Citadel Software Company Roya Mahboob also participated in the summit. In addition to entrepreneurs travelling from across the globe to share their stories and innovative projects, External Affairs Minister Sushma Swaraj and Defense Minister Nirmala Sitharaman also participated in GES.

The GES 2017 agenda consists of breakout sessions, master classes, and workshops. Three networking sessions were held to enhance opportunities to interact with other GES 2017 participants. The summit will have Breakout Sessions where panelists will discuss key themes, innovative industries, and other aspects of entrepreneurship that are being highlighted in GES 2017. Master Classes are immersive, and typically focus in depth on a certain topic. Workshops invite more hands-on, interactive conversations on a chosen topic between the panelists and the audience.

Entrepreneurship in India is quite challenging. It less desirable career choice in comparison to the developed countries like US etc. As per a survey, only 39.3 percent people in India thinks about entrepreneurship as career choice rest people opts for other professional jobs. However fields such as IT, Media, healthcare, Entertainments etc. have a progressive number of entrepreneurs. The major hurdles being poor infrastructure and lack of basic services in this field. Other common constraints faced are non-availability of funds, complex tax structuring, various government regulations etc.

The status of women entrepreneurs is also very unsatisfactory. However there is some significant increase in the number of women entrepreneurs in past decade. But several studies showcased that the women entrepreneurs in India are the most disadvantaged in the world. A recent study by NSSO stated that only 14 percent of Indian establishments are run by females. The figures for women are highly disappointing,

one of the most common reason being non availability of financial resources. 79 Percent of the women run businesses are self-financed. Women entrepreneurs does not have any role model neither do they have any guidance regarding the same.

### Various initiatives by Government to promote Entrepreneurship:

- India initiative, Government of India promotes entrepreneurship by mentoring, nurturing and facilitating startups throughout their life cycle. Since its launch in January 2016, the initiative has successfully given a head start to numerous aspiring entrepreneurs. With a 360 degree approach to enable startups, the initiative provides a comprehensive four-week free online learning program, has set up research parks, incubators and startup centres across the country by creating a strong network of academia and industry bodies. More importantly, a 'Fund of Funds' has been created to help startups gain access to funding.
- 2. Make in India: Designed to transform India into a global design and manufacturing hub, the Make in India initiative was launched in September 2014. It came as a powerful call to India's citizens and business leaders, and an invitation to potential partners and investors around the world to overhaul out-dated processes and policies, and centralize information about opportunities in India's manufacturing sector. Among several other measures, the initiative has ensured the replacement of obsolete and obstructive frameworks with transparent and user-friendly systems. This has in turn helped procure investments, foster innovation, develop skills, protect intellectual property and build best-in-class manufacturing infrastructure.
- 3. Support to Training and Employment Programme for Women (STEP):STEP was launched by the Government of India's Ministry of Women and Child Development to train women with no access to formal skill training facilities, especially in rural India. The Ministry of Skill Development & Entrepreneurship and NITI Aayog recently redrafted the Guidelines of the 30-year-old initiative to adapt to present-day needs. The initiative reaches out to all Indian women above 16 years of age. The programme imparts skills in several sectors such as agriculture, horticulture, food processing, handlooms, traditional crafts like embroidery, travel and tourism, hospitality, computer and IT services.

- 4. Pradhan Mantri Kaushal Vikas Yojana (PMKVY):
  A flagship initiative of the Ministry of Skill
  Development & Entrepreneurship (MSDE), this is a
  Skill Certification initiative that aims to train youth in
  industry-relevant skills to enhance opportunities for
  livelihood creation and employability. Individuals with
  prior learning experience or skills are also assessed
  and certified as a Recognition of Prior Learning.
  Training and Assessment fees are entirely borne by the
  Government under this program.
- 5. Stand-Up India: Launched in 2015, Stand-Up India seeks to leverage institutional credit for the benefit of India's underprivileged. It aims to enable economic participation of, and share the benefits of India's growth, among women entrepreneurs, Scheduled Castes and Scheduled Tribes. Towards this end, at least one women and one individual from the SC or ST communities are granted loans between Rs.1 million to Rs.10 million to set up greenfield enterprises in manufacturing, services or the trading sector. The Stand-Up India portal also acts as a digital platform for small entrepreneurs and provides information on financing and credit guarantee.

The conclusion under the summit comes as Women need the 3C's Confidence, Capabilities, access to Capitals. Men need to understand that women are equal. Public and Private sectors must collaborate to develop a comprehensive and integrated approach to 'harness the untapped potential' of women entrepreneurs. Women needs more guidance and financial resources in support to their ventures. In US there is a non-profit organisation called Service Core of Retired Executives (SCORE) which provides free mentoring to business owners. India could start a similar program to encourage the people who are planning to be an entrepreneur. By keeping women first we automatically enhances the economy.





### INTERNATIONAL SOLAR ALLIANCE

The International Solar Alliance (ISA) has become the first treaty-based international government organisation to be based in India, after 19 countries ratifying its framework agreement.

This marks the zenith of India's determination, which had taken a lead role in setting up the ISA—an alliance of 121 sunshine countries situated between the Tropics of Cancer and Capricorn. ISA also signals that New Delhi would employ it as a foreign policy tool to cement its leadership among developing countries.

ISA was launched jointly by the Prime Minister of India and the President of France on 30th November, 2015 at Paris on the side-lines of the 21st CoP meeting of the United Nations Framework Convention on Climate Change.

ISA is part of Prime Minister's vision to bring clean and affordable energy within the reach of all and create a sustainable world. It will be a new beginning for accelerating development and deployment of solar energy for achieving universal energy access and energy security of the present and future generations.

It has been envisioned as a specialized platform and will contribute towards the common goal of increasing utilization and promotion of solar energy and solar applications in its member countries. The Paris declaration on International Solar Alliance states that the countries share the collective ambition to undertake innovative and concerted efforts for reducing the cost of finance and cost of technology for immediate deployment of competitive solar generation, financial instruments to mobilise more than 1000 Billion US Dollars of investments needed by 2030 for the massive deployment of affordable solar energy and to pave the way for future solar generation, storage and good technologies for countries' individual needs.

ISA is working for deployment of over 1000 GW of solar energy and mobilising more than US \$ 1000 billion into solar energy by the year 2030. The activities of ISA shall include to undertake joint efforts required to reduce the cost of finance and the cost of technology, mobilize more than US \$ 1000 billion of investments needed by 2030 for massive deployment of solar energy and pave the way for future technologies adapted to the needs of 121 countries lying fully or partially between the Tropics. As on 6th November,2017 44 countries have signed the Framework Agreement of the ISA, and out of which 15 have submitted the formal Instrument of ratification to the depository i.e. Ministry of External Affairs, Government of India. ISA is the first international intergovernmental treaty based organization headquartered in India. Further as per the ISA

Framework Agreement, this Framework Agreement shall enter in to force after thirtieth day after the date of deposit of the fifteenth instrument of ratification, acceptance or approval. The Foreign Minister of the Republic of Guinea on 6 th November, 2017 submitted its formal instrument of ratification of the ISA Framework Agreement to the Minister of External Affairs, Government of India. Therefore, with fifteen ratifications, the ISA Framework Agreement shall enter into force on the thirtieth day after the date of deposit of the relevant instrument which is 6th December, 2017. With ISA Framework Agreement coming into force, ISA shall attain legal personality as a treaty based inter-governmental international organisation. Till date, 46 countries have signed and 19 countries have ratified the Framework Agreement of International Solar Alliance:

#### **Signatory Countries**

Australia, Bangladesh. Benin, Brazil, Burkina Faso, Cambodia, Chile, Costa Rica, Democratic Republic of Congo, Comoros, Cote d'Ivoire, Djibouti, Cuba, Dominican Republic, Ethiopia, Equatorial Guiana, Fiji, France, Gabonese Republic, Ghana, Guinea, Guinea Bissau, India, Kiribati, Liberia, Madagascar, Malawi, Mali, Mauritius, Nauru, Niger, Nigeria, Peru, Rwanda, Senegal, Seychelles, Somalia, South Sudan, Sudan, Tanzania, Tonga, Togolese Republic, Tuvalu, UAE, Vanuatu, and Venezuela.

#### **Ratifying Countries**

India, France, Australia, Bangladesh, Comoros, Cuba, Fiji, Guinea, Ghana, Malawi, Mali, Mauritius, Nauru, Niger, Peru, Seychelles, Somalia, South Sudan, and Tuvalu.

#### Why we need International solar Alliance

The UN General Assembly Resolution in 1981 underlined the need for cooperation among developing countries and mobilization of financial resources for new and renewable sources of energy. After 2002 UN World Summit on Sustainable Development, many advocacy organizations were set up, primarily to disseminate knowledge about renewable energy. Sustainable Development Goal (SDG) clearly state that renewable energy must be given priority in the future agenda of all countries. These read as follows: -

### SDG- 7: "Ensure access to affordable, reliable, sustainable and modern energy for all".

- 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services
- 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix
- 7.a By 2030, enhance international cooperation to facilitate

access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy technology

7.b By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, in particular least developed countries, small island developing States and landlocked developing countries, in accordance with their respective programmes of support.

There are no specialized agencies created under the UN system to promote renewable energy. The gap is partly met by the great work done by International Energy Agency (IEA) and International Renewable Energy Agency (IRENA). There is a clear need for more of such specialized agencies particularly to promote, disseminate and deploysolar energy, which is set to make greater strides among various forms of renewable energy, both due to declining cost and user friendly technologies involved.

Solar energy technologies have made significant progress and are considered an option for meeting energy needs in a sustainable manner. Countries lying fully or partially between Tropic of Cancer and Tropic of Capricorn are endowed with excellent solar insolation, but the potential remain largely untapped. List of 121 countries lying fully or partially in the region is enclosed at Annexure-I.

These countries can potentially harness solar energy in a cost effective manner, if a concerted and coordinated effort is made to share experience from other similar countries and concentrate on finding solutions which are designed to be locally appropriate for difficult conditions, while still remaining affordable. Some of these countries lack access to suitably-modified technologies and a shortage of financial resources hampers large-scale deployment. A coalition of these countries for solar energy development and solar technology applications would help in addressing special energy needs of these countries and in the long run reduce reliance on fossil fuels by increasing the share of solar energy in the energy mix. The global solar resource mapping below highlights this point.

Lack of access is particularly acute in rural areas of many countries, where economic opportunities are few and some coordination to harness the free energy from the sun and combine it with suitable appliances using simple technologies would have the greatest transformative impact on social welfare, in particular for women and girls who currently meet much of the energy requirements through hard ,manual labour, particularly in the household and on the farm.

There is a gap at present in the application of solar technologies to the very large un-met demand for solarpowered technologies in solar resource rich countries. This gap arises primarily from lack of systematic information about the on-ground requirements as well as scarce opportunities for capacity building and training of users of technologies and finally, a shortage of suitable financing arrangements to make new technologies affordable to very poor users who require them.

The potential energy from sunlight which shines on these countries throughout the year should be harnessed and used to transform lives through simple devices such as solar panels and solar appliances that already exist and need to be scaled up and made accessible where they are needed. This can dramatically improve the quality of life in rural and peri-urban areas that are currently in darkness due to lack of electricity grid. A partnership is proposed, to consist of countries, majority of whom face similar challenges resulting from low rates of energy access-such as farmers who cannot use technology to improve productivity and incomes, or a shortage of clean drinking water due to high costs of purification, or lack of modern healthcare facilities with lighting and refrigeration services, or insufficient numbers of schools with lights, fans and modern equipment. These countries need a voice on the international stage. If they can share their experiences and mobilize in order to close their technological gaps by cooperating with each other, solutions will be found and will also be scaled up leading to lower costs. This cooperation and coordination role is proposed to be filled by ISA, a grouping of countries who are keen to transform their solar resource wealth into improved lives for their people through application of solar technologies.

#### **Background**

The Agreement was opened for signature on the sidelines of 22nd CoP meeting at Marrakesh, Morocco. The Agreement invokes the Paris Declaration on ISA and encapsulates the vision of the prospective member nations. UNDP and World Bank have already announced their partnership with the ISA

International Solar Alliance (ISA) is conceived as a coalition of solar resource rich countries to address their special energy needs and will provide a platform to collaborate on addressing the identified gaps through a common, agreed approach. It will not duplicate or replicate the efforts that others (like International Renewable Energy Agency (IRENA), Renewable Energy and Energy Efficiency Partnership(REEEP), International Energy Agency (IEA), Renewable Energy Policy Network for the 21st Century (REN21), United Nations bodies, bilateral organizations etc.) are currently engaged in, but will establish networks and develop synergies with them and supplement their efforts in a sustainable and focused manner.

#### Mission and Vision

In the aforesaid background, ISA's Mission and Vision is to provide a platform for cooperation among solar resource rich countries where global community including bilateral and multilateral organizations, corporates, industry, and stakeholders can make a positive contribution to the common goals of increasing utilizing of solar energy in meeting energy needs of ISA member countries in a safe, convenient, affordable, equitable and sustainable manner.

#### **Objectives**

The overarching objective is to create a collaborative platform for increased deployment of solar energy technologies to enhance energy security & sustainable development; improve access to energy and opportunities for better livelihoods in rural and remote areas and to increase the standard of living.

ISA will work with partner countries in the identification of national opportunities to accelerate development and deployment of existing clean solar energy technologies, the potential for which largely remains untapped. The increased deployment of solar technologies will benefit the countries in terms of direct and indirect employment opportunities generated and the economic activity that will be triggered through electricity and solar appliance access to predominantly rural households. Across developing countries, it is mostly micro, small and medium enterprises that generate most of the economic activity and are the ones that benefit the most from electricity access, as they will be able to operate into the evening and increase their turnover. Increased deployment will also go a long way in realizing social benefits, for example through solar lanterns that improve educational outcomes from increased study hours, and lead to better health service delivery levels across communities. If a rural primary health clinic has solar lights, it is more likely to be staffed after dark, and therefore it is also more likely to be visited by those who need its services.

### To achieve the objectives, ISA will have five key focus areas:-

- Promote solar technologies and investment in the solar sector to enhance income generation for the poor and global environment
- **b.** Formulate projects and programmes to promote solar applications
- **c.** Develop innovative Financial Mechanisms to reduce cost of capital
- d. Build a common Knowledge e-Portal
- e. Facilitate capacity building for promotion and absorption of solar technologies and R&D among member countries.

#### **Governance Structure**

ISA is a multi country partnership organization with membership from solar resource rich countries between the two tropics.

ISA's governance structure would consist of an Assembly, a Council and a Secretariat. However, it will be subject to member countries' deliberations and suggestions. The Assembly will provide guidance, direction and advice to the Secretariat for undertaking the activities. ISA's detailed statute will be developed in consultation with member

countries.

#### Programmes and projects

- Multilateral bodies like IRENA, REEEP, IEA, REN21, UN bodies; bilateral organizations; corporates, industry, and other stakeholders will be encouraged to contribute towards the goal of increasing utilization of solar energy in ISA member countries.
- To achieve the goals and objectives, and subject to mutual deliberations, following action points have been identified as short term priorities, to be taken up by ISA:-
  - Assisting member countries in drafting solar policies;
  - ii. E-Portal to offer 24/7 real time suggestions for solar projects;
  - iii. Work with ISA member countries to strive for universal access to solar lighting;
  - iv. Preparation of Detailed Project Reports and sharing of best-practices and successful case studies;
  - Exchange best practices and work with member countries in designing financing instruments to mitigate risk and catalyse partnerships to boost investment;
  - vi. Share perspectives on developing electricity systems;
  - vii. Development of standards, specifications and test protocols for solar energy systems;
  - viii. Generate and diffuse key learning on new technologies;
  - ix. Encourage collaboration in solar resource mapping in member countries and in deployment of suitable technologies;
  - x. Facilitate preparation of plans for solar energy development and deployment;
  - xi. Encourage industry cooperation among ISA member countries;
  - xii. Forge cooperative linkages on development of Centre of Excellence for R&D in ISA member countries; and
  - xiii. Designing training programs for students/ engineers/ policy makers, etc. and organizing workshops, focused meetings and conferences.

#### **ISA Secretariat**

Government of India (GoI) will support ISA by hosting its Secretariat for an initial period of five years and thereafter it is expected to generate its own resources and become self-financing.

Till a separate infrastructure is created, ISA secretariat will be located in the premises of-

National Institute of Solar Energy (NISE), Gwalpahari, Gurgaon



### **ASSEMBLY ELECTIONS-2017:** GUJARAT & HIMACHAL PRADESH

Gujarat (182 seats)								
Party	Won	Total						
ВЈР	99	99						
INC	77	77						
IND	3	3						
OTHERS	3	3						
TOTAL	182	182						

Himachal Pradesh (68 seats)							
Party	Won	Total					
ВЈР	44	44					
INC	21	21					
IND	2	2					
OTHERS	1	1					
TOTAL	68	68					

The Bharatiya Janta Party's (BJP) sixth-straight win in the Gujrat state.

Out of the total 182 seats, the party won 99 seats, while the congress grabs 77 seats. Along with this the Nationalist Congress Party (NCP) won one seat, Bharatiya Tribal Party won 2 seats and three independent candidates also won the people's mandate.

#### **Major Winners of BJP**

Jitubhai Vaghani: He defeated his Congress rival Dilip singh Gohil from Bhavnagar West constituency.

Babubhai Bokhiriya: The BJP leader and Fisheries Minister defeated senior Congress leader Arjun Modhwadia in Porbandar.

Suresh Patel: The sitting BJP MLA defeated Shweta Brahmbhatt in Maninagar, the former constituency of Modi.

Ramanlal Vora: The Gujarat Assembly speaker and BJP candidate has also won his seat.

Abesinh Tadvi: Defeated Congress MLA Dhiru Bhil to win tribal constituency of Sankheda in Chhota Udepur district.

Shailesh Mehta Sotta: defeated Congress leader Siddharth Patel from Dabhoi Assembly Constituency in Vadodara

Nitin Patel: The current Deputy Chief Minister, who was initially trailing behind Congress candidate Jivabhai Patel, has won the Mehsana seat.

The Bharatiya Janata Party (BJP) also won Himachal Pradesh Legislative Assembly Elections 2017 by winning 44 out of 68 seats. Congress successfully wins 21 seats in the state.

However, BJP's chief ministerial candidate Prem Kumar Dhumal was defeated by Congress rival Rajinder Singh Rana from Sujanpur Assembly. He lost to by about 3500

CPI(M) party could only win a single seat. CPI(M) State Secretary Rakesh Singha won by a margin of 1983 votes over BJP's Rakesh Verma in Theog.

#### Key Highlights of Himachal Pradesh Legislative **Assembly Elections 2017**

- In 12 of the 17 constituencies set aside for SC candidates, the BJP led the vote share.
- BJP's Inder Singh won against Congress' incumbent Prakash Chaudhary in Balh,.
- BJP's sitting MLA Rajiv Saizal won by defeating Congress' Vinod Sultanpuri in Kasauli.
- Six-time Chief Minister and Congress candidate Virbhadra Singh won against the BJP's Rattan Singh Pal in the Arki constituency.
- Virbhadra Singh's son Vikramaditya Singh won from Shimla (Rural).
- In Dehra, Independent candidate Hoshiyar Singh won by 3914 votes over BJP candidate Ravinder Singh Ravi.
- Congress candidate Kaul Singh Thakur lost his seat in Darang to BJP candidate Jawahar Thakur.
- In Dharamshala, BJP candidate Kishan Kapoor won by beating Urban Development Minister Sudhir Sharma.
- Former Congress Minister Anil Sharma won the seat from Mandi, but on a BJP ticket this time.

The victory for BJP was predicted but the immense response for Congress was totally unpredictable. This much reduced margin of votes is a serious threat for BJP.

The current Chief Minister of Gujarat, Vijay Rupani was confirmed to remain at the post of Chief Minister of Gujrat for a second term in a row. Rupani was also elected as the leader of the BJP legislature party in the state. Whereas, Five-time BJP MLA Jai Ram Thakur will sworn in as 14th Chief Minister of Himachal Pradesh along with being elected as the leader of the BJP legislature party in the state.

#### **About Legislative Assembly**

A legislative assembly or Vidhan Sabha is a legislative body in a state of India. It is the lower house of a state legislature. The legislative council is the upper house in those states which have bicameral legislature. There are seven states in India; namely, Assam, Andhra Pradesh, Jammu and Kashmir, Bihar, Karnataka, Maharashtra and Uttar Pradesh having a bicameral legislature, where the Legislative Assembly is the Lower House. The remaining 21 states of the country have a unicameral legislature, the Legislative Assembly is the only House. The number of seats for a particular assembly is fixed and decided by the Election Commission of India on the basis of the population of the respective states. Top 3 States with Maximum seats are: Uttar Pradesh (403), Andhra Pradesh (296), West Bengal (294). 3 States with lowest number of seats are: Sikkim (32), Mizoram (40), Goa (40).

#### Qualification for Membership of the Vidhan Sabha

A person seeking membership of the Vidhan Sabha must possess the following qualifications:

- 1. He must be a citizen of India.
- 2. He must not be less than 25 years of age.
- 3. He must have a sound mind.
- 4. He must not have any criminal record declared by a competent court.
- 5. He must not be bankrupt.
- 6. He should be a voter from any constituency of the concerned state.

#### Presiding Officers in Vidhan Sabha

The Speaker is responsible for conducting all the meetings of the Vidhan Sabha. The Deputy Speaker presides over the house when the Speaker is absent. The Speaker manages the debates and discussions in the Vidhan Sabha and takes a neutral judgment. Both the Speaker and the Deputy Speaker are elected by the majority vote of the members of the Assembly.

#### Legislative Powers of Vidhan Sabha

In the legislative sphere, both the Houses have been given equal powers by the Constitution. Law making is the prime responsibility and function of the assembly.

#### **Exclusive Powers of Vidhan Sabha**

- A motion of no confidence can only be initiated in the Vidhan Sabha.
- In the case of money bill, the Vidhan Sabha is the sole authority.
- In ordinary bills, the decision of the Vidhan Sabha is final.
- By a majority of two-thirds, the Vidhan Sabha can ask the President to create or dissolve the Vidhan Parishad.
- It has the powers to make laws on every subject in the state list and concurrent list.
- The members of the legislative assembly play a role in electing the President of India. The elected members of the legislative assemblies and the Parliament elect the President.





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# Que TM GENERAL AWARENESS

- Q.1. Which among the following organisation has ranked India as third in the list of most trusted governments?
  - (1) WEF (2) WTO
  - (3) IMF (4) OECD
  - (5) None of these
- Q.2. Which among the following instant messaging app has tied up with Airtel Payments Bank to power its wallet?
  - (1) Hike (2) Whatsapp
  - (3) Line (4)
- (4) Telegram
  - (5) None of these
- Q.3. Consider the following statements about YONO (You Need Only One):
  - (A) It is a unified integrated app
  - **(B)** It is launched by Punjab National Bank
  - **(C)** It can be accessed only through Android platform

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.4. Who will be the Convener of the task force for drafting New Direct Tax Legislation?
  - (1) Girish Ahuja
  - (2) Mukesh Patel
  - (3) Mansi Kedia
  - (4) Arbind Modi
  - (5) None of these
- Q.5. Which bank has launched instant international payment services using Ripple's enterprise blockchain technology solution?
  - (1) Axis Bank
  - (2) State Bank of India
  - (3) ICICI Bank
  - (4) Bank of Baroda
  - (5) None of these
- Q.6. What is the name of the crypto currency which is recently launched by Venezuela?

- (1) CageCoin
- (2) Bitcoins
- (3) Petro
- (4) FlappyCoin
- (5) None of these
- Q.7. Consider the following statements:
  - (A) International conference on Climate Change was recently held in Nepal
  - **(B)** It was organized by UNFCCC
  - (C) Its purpose was to draw attention towards adverse effects of global warming in Hindu Kush mountain range.

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only A & C
- (4) All of the above
- (5) None of the above
- Q.8. 'Vigilant Ace' the largest-ever joint aerial drill is conducted by which countries?
  - (1) US, North Korea
  - (2) Russia, China
  - (3) India, Sri Lanka
  - (4) US, South Korea
  - (5) None of these

### Q.9. Consider the following statements:

- (A) UAE and Saudi Arabia were recently separated from Gulf Cooperation Council (GC3)
- (B) Both have formed new economic and partnership group named Arab Cooperation Committee
- (C) GCC headquarter is located in Riyadh, Saudi Arabia.

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only A & B

- (3) Only B
- (4) Only A & C
- (5) None of the above

### Q.10. Consider the following statements:

- (A) Recently India and Cuba signed a Memorandum of Understanding (MoU) for enhanced cooperation in the health sector
- (B) The areas of cooperation include Exchange and training of medical doctors, officials, other health professionals and experts
- (C) The main aim of the MoU is to establish a comprehensive interministerial and interinstitutional cooperation between the two countries

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q. 11. India recently signed a new Memorandum of Understanding (MoU) for cooperation in Agriculture and Phytosanitary issues with which country?
  - (1) Italy (2) Canada
  - (3) Russia (4) Sri Lanka
  - (5) None of these
- Q.12. US President recognised Jerusalem as capital of Israel and has announced to shift the embassy of US to Jerusalem.

  The US embassy in Israel is currently based in which city?
  - (1) Haifa (2)
- (2) Jaffa
  - (3) Tel Aviv (4) Nazareth
  - (5) Eliat

### **GENERAL AWARENESS**

- Q.13. Wassenaar Arrangement recently announced the entry of which of the following country into its arrangement?
  - (1) India (2) China
  - (3) Israel (4) Vietnam
  - (5) Guinea
- Q. 14. Consider the following statements:
  - (A) Mt Hope becomes the tallest mountain in the British Antarctic Territory
  - **(B)** Its height is measured at 3,184 meters above sea level
  - (C) Mt Hope is 55 meters taller than Mt Jackson

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only A & B
- (3) Only A & C
- (4) All of the above
- (5) None of the above

### Q.15. Consider the following statements:

- (A) Recently State of Nagaland signed four Memorandum of Understanding (MoU) under UDAY Scheme for operational improvements.
- **(B)** Puducherry was the first union territory to sign this MoU.
- (C) Total of 27 states and 4 Union Territories have now joined the UDAY Scheme

# Choose the correct statement(s) from the given options:

- (1) Only A & C
- (2) Only A & B
- (3) Only B & C
- (4) All of the above
- (5) None of the above
- Q.16. India signed USD 100 million loan agreement with

- the World Bank. Consider the following statements about World Bank:
- (A) World Bank was founded in the year 1946.
- **(B)** Its Headquarter is located in Washington DC.
- (C) IBRD is a separate organization which is not associated with World Bank.

# Choose the incorrect statement(s) from the given options:

- (1) Only A & B
- (2) Only A & C
- (3) Only B & C
- (4) All of the above
- (5) None of the above
- Q.17. What is the objective of the agreement signed between India and World Bank for Solar Parks Project?
  - (1) to increase solar generation capacity through establishment of large-scale parks only in the rural areas of the country
  - (2) to establish solar power plants in the urban areas of the country
  - (3) to increase solar generation capacity through establishment of largescale parks in the country
  - (4) to increase the demand of solar energy in the southeast Asia
  - (5) None of these

### Q.18. Consider the following statements:

- (A) The International Seminar on Indian Space Programme was organised by DRDO AND ISRO
- (B) Federation of Indian Chambers of Commerce and Industry (FICCI) also coordinates for this seminar

(C) The seminar is aimed to highlight the achievements and major milestones of Indian Space Sector in recent past.

# Choose the correct statement(s) from the given options:

- (1) Only A & C
- (2) Only A & B
- (3) Only B & C
- (4) All of the above
- (5) None of the above
- Q.19. Which among the following is main focus of "Mission For Protection And Empowerment For Women"?
  - (1) Care, protection and development of women.
  - (2) Health of women
  - (3) Employment for women
  - (4) Sanitization facilities for women
  - (5) None of these

# Q.20. Consider the following statements about Mahila Shakti Kendra (MSK):

- (A) It will work at National level and State level.
- (B) Student volunteers will serve as "agents of change"
- (C) More than 3 lakh student volunteers from local colleges will be engaged in this process.

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.21. Recently Union Cabinet approved the signing and ratifying of an agreement between India and Philippines on which of the following subject?

# Que TM GENERAL AWARENESS

- (1) Women empowerment
- (2) Enhancing solar energy
- (3) Phytosanitary issues
- (4) Cooperation in customs matters
- (5) None of these
- Q.22. Recently Union Cabinet approved India's Membership for European Bank for Reconstruction & Development (EBR4). Consider the following statements about EBRD:
  - (A) It was founded in the year 1991.
  - **(B)** Its headquarter is located in London
  - (C) Its president is Suma Chakrabarti

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.23. Which among the following city is not included in the 'safe-city' plan for women?
  - (1) Kolkata (2) Delhi
  - (3) Jaipur (4) Lucknow
  - (5) None of these
- Q.24. Consider the following statements about UMANG app:
  - (A) It will brings 162 government services on a single mobile app.
  - **(B)** It was launched during the fifth edition of the Global Conference on Cyberspace.
  - (C) It was developed by the Ministry of Electronics and Information Technology (MeitY) and National e-Governance Division (NeGD

Choose the incorrect statement(s) from the given options:

- (1) Only A
- (2) Only C
- (3) Only B
- (4) All of the above
- (5) None of the above
- **Q.25.** UMANG stands for:
  - (1) United Mobile Application for New-age Governance
  - (2) Unified Mobile App for New-age Governance
  - (3) Unified Mobile Application for New-age Governance
  - (4) Unified Mobile Application for New-age Government
  - (5) None of these
- Q.26. Consider the following statements about National Nutrition Mission:
  - (A) The mission will be rolled out in three phases from 2017-18 to 2019-20
  - **(B)** It mainly aims to reduce stunting, under-nutrition, anemia among young children only
  - (C) It will cover all the states and districts in a phased manner

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only A & C
- (4) All of the above
- (5) None of the above
- Q.27. Choose the incorrect statements regarding National Nutrition Mission:
  - Budget of the program has been set at Rs 9056.17 crore for a period of five years
  - (2) It will be partly funded by Government Budgetary Support (50%) and the remaining 50 per cent by IBRD or other MDB.
  - (3) The ratio of the government budgetary support would

- be 60:40 between Centre and States/UTs in regular cases
- (4) All are correct
- (5) None of these
- **Q.28.** What is the theme of AROGYA 2017?
  - (1) Enhancing the global potential of AYUSH
  - (2) Finding the future prospects in AYUSH
  - (3) Scope of AYUSH in the world
  - (4) AYUSH at global level
  - (5) None of these
- Q.29. Consider the following statements about AROGYA 2017:
  - (A) It was organised by Federation of Indian Chambers of Commerce and Industry (FICCI)
  - (B) It was held in New Delhi
  - (C) It Showcase strengths and scientific validation of Indian System of Medicine in global context

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.30. 22nd conference of Asian Harmonization Working Party (AHWP) was recently held New Delhi. Consider the following statements about Asian Harmonization Working Party (AHWP):
  - (A) It was established in 1999
  - **(B)** It is a voluntary non-profit organization
  - (C) It works in collaboration with related international organizations such as IMDRF, International Organization for

### **GENERAL AWARENESS**

Standardization (ISO), World Health Organisation (WHO).

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.31. With which organisation Union Health Ministry signs MoU for achieving immunization target?
  - (1) National Institute for Health
  - (2) Rotary India
  - (3) WHO
  - (4) Global Health Crops
  - (5) None of these
- Q.32. Consider the following statements about National Commission for Minorities (NCM):
  - (A) It is statutory body set up under National Commission for Minorities Act. 1992
  - **(B)** It works under the Ministry of Home Affairs
  - (C) It looks into specific complaints regarding deprivation of rights and safeguards of minorities.

### Choose the correct statement(s):

- (1) Only A
- (2) Only B
- (3) Only A & C
- (4) All of the above
- (5) None of these
- Q.33. Who has chaired the National Conference on E-Courts Project?
  - (1) Deepak Mishra
  - (2) Madan B. Lokur
  - (3) Dr. Alok Srivastava
  - (4) H. J. Kania
  - (5) None of these
- **Q.34.** MSME Sambandh is related with

- (1) Custom Related matters
- (2) Public Procurement Portal
- (3) e-Filling of Legal complaints
- (4) Women Entrepreneurs
- (5) None of these
- Q.35. Which among the following country is not a part of BIMSTEC?
  - (1) India
  - (2) Bangladesh
  - (3) Myanmar
  - (4) Afghanistan
  - (5) Thailand
- Q.36. What was the theme for International conference on Ground water.
  - (1) Ground water Vision 2020- Water safety, Challenges and Climate Change Adaptation
  - (2) Ground water Vision 2030- Water Security, Challenges and Climate Change Adaptation
  - (3) Ground water Vision 2030- Water Security and Challenges
  - (4) Ground water Vision 2030- Water Security, Challenges and Climate control
  - (5) None of these
- Q.37. Consider the following statements about National Pharmaceutical Pricing Authority:
  - **(A)** It was set up in 1997
  - **(B)** It fixes the ceiling price of essential medicines
  - **(C)** It also fix/revise prices of pharma products

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Which among the following country has recently launched

remote sensing satellites which is designed to conduct electromagnetic probes and other experiments

- (1) China
- (2) Russia
- (3) South Korea
- (4) North Korea
- (5) None of these
- **Q.39.** Aditya L-1 Mission is related with the study of \_\_\_?
  - (1) Saturn (2) Moon
  - (3) Sun (4) Pluto
  - (5) None of these

### Q.40. Consider the following statements:

- (A) Aditya L-1 Mission will be launched by The Indian Space Research Organisation (ISRO)
- **(B)** It is India's first dedicated mission to study the Sun.
- (C) It will be launched in the year 2019.

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.41. Match the correct pair in reference to the payloads of Aditya L1:

#### List-1

- **(A)** Visible Emission Line Coronagraph
- **(B)** Plasma Analyser Package for Aditya
- (C) Magnetometer
- (D) High Energy L1 Orbiting X-ray Spectrometer (HEL1OS)

#### List-2

 It will understand the composition of solar wind and its energy distribution

Q.38.

# Que TM GENERAL AWARENESS

- It will measure the magnitude and nature of the Interplanetary Magnetic Field
- 3. It will study the diagnostic parameters of solar corona
- 4. It will observe the dynamic events in the solar corona

### Choose the correct answer from the options given below:

- (1) A-3 B-1 C-2 D-4
- (2) A-1 B-2 C-3 D-4
- (3) A-3 B-2 C-1 D-4
- (4) A-3 B-4 C-2 D-1
- (5) A-4 B-3 C-2 D-1

# Q.42. The Nano-cocoon developed recently by IIT-M will function as:

- (1) Increasing silk production
- (2) Potential drug delivery system
- (3) Enhancing healthcare sector
- (4) Controlling Air pollutants
- (5) None of these
- Q.43. 'Operation Save Kurma' is related to which of the following Animal?
  - (1) Fishes
  - (2) Great Indian Bustard
  - (3) Lion tailed Macaque
  - (4) Turtles
  - (5) None of these
- Q.44. A team of Paleontologists have announced the discovery of hundreds of fossilised eggs laid by Pterosaurs. What do you mean by Petrosaurs?
  - (1) A group of Goose
  - (2) Snakes found in Ancient time
  - (3) a group of extinct winged dinosaurs
  - (4) Falcons found in ancient Egypt
  - (5) None of these

- Q.45. According to a recent study, which among the following planet may have similar plate tectonics as Earth?
  - (1) Jupitar (2) Saturn
  - (3) Mars (4) Venus
  - (5) None of these
- **Q.46.** MERCCURI stands for:
  - (1) Microbiology and Ecology Research Combining Citizen and University Researchers on the International Space Station (ISS)
  - (2) Microbial Ecology Research Combining Citizen and University Researchers on the International Space Station (ISS)
  - (3) Microbiological Ecology Research Combining Country and University Researchers on the International Space Station (ISS)
  - (4) Microbial Ecological
    Research Combining
    Citizen and Universal
    Researchers on the
    International Space
    Station (ISS)
  - (5) None of these

### Q.47. Consider the following statements:

- (A) Surface to air missile 'AKASH' with indigenous radio frequency seeker was launched recently
- **(B)** It was launched from Shriharikota
- (C) It is developed by the Defence Research and Development Organisation (DRDO) under Integrated Guided-Missile Development Programme (IGMDP).

# Choose the correct statement(s) from the given options:

- (1) Only A & C
- (2) Only B & C
- (3) Only A

- (4) All of the above
- (5) None of the above
- Q.48. India is recently declared free from 'infective trachoma'.

  Consider the following statements about trachoma:
  - (A) It is chronic infective disease of the eye
  - **(B)** It affects the conjunctiva under the eyelids
  - (C) It was the most important cause of blindness in India in 1950s

- (1) Only A
- (2) Only C
- (3) Only B
- (4) All of the above
- (5) None of the above
- Q.49. Which among the following did not participate in the National Trachoma Prevalence Surveys and the Trachoma Rapid Assessment Surveys?
  - (1) National Program for Control of Blindness & Visual Impairment
  - (2) All India Institute of Medical Sciences, New Delhi
  - (3) Dr. Rajendra Prasad Centre for Ophthalmic Sciences
  - (4) Union Ministry of Health and Family Welfare
  - (5) None of these
- Q.50. Which city become the first city to jointly host the Badminton and Para Badminton World Championships in 2019.
  - (1) Glasgow (2) Basel
  - (3) Lucknow (4) Canada
  - (5) None of these
- **Q.51.** Which country has topped the latest FIFA rankings?
  - (1) Germany

### **GENERAL AWARENESS**

- (2) Jordan
- (3) North Korea
- (4) Bahrain
- (5) None of these
- Q.52. Who among the following wins silver in U-23 Senior World Wrestling Championship
  - (1) Ritu Phogat
  - (2) Bajrang Punia
  - (3) Vinod Kumar
  - (4) All of the above
  - (5) None of the above
- Q.53. How many gold medals India won at AIBA World Women's Youth Championships
  - (1) Eight
- (2) Ten
- (3) Three (4) Seven
- (5) Five
- Q.54. Which Sports personality has grabbed the Sportsman and Sports women of the year award at Indian Sports Honours?
  - (1) MS Dhoni & Mirabai Chanu
  - (2) Virat Kohli & M C Marry Kom
  - (3) Neeraj Chopra & Aditi Ashok
  - (4) Kidambi Srikanth & P V Sindhu
  - (5) None of these
- Q.55. Mirabai Chanu became the first Indian to win a gold medal at the World Weightlifting Championship. She hails from which city?
  - (1) Gangtok (2) Agartala
  - (3) Imphal (4) Guwahati
  - (5) None of these
- Q.56. How many silver medals Indian elite archers wins at Asian archery championship?
  - (1) Two (2) Four
  - (3) Three (4) Five
  - (5) Six
- Q.57. Virat Kohli surpasses which cricketer for most double centuries as Test captain?

- (1) Dennis lillee
- (2) Brian Lara
- (3) Ricky Ponting
- (4) Adam Gilchrist
- (5) None of these
- Which country was recently banned from the 2018 Winter Games by the International Olympic Committee?
- (1) Russia
- (2) China

Q.58.

**O.60.** 

- (3) Pakistan
- (4) Afghanistan
- (5) None of these
- Q.59. Kanchanmala l
  - Kanchanmala Pande Wins India's 1st World Para Swimming Championship Gold. She hails from which city?
    - (1) Nagpur (2) Guwahati
    - (3) Bareilly (4) Udaipur
    - (5) Bhopal
    - India Wins First-Ever South Asian Regional Badminton Team Championship by defeating which country?
    - (1) China
    - (2) Nepal
    - (3) South Korea
    - (4) Japan
    - (5) Argentina
- Q.61. SAICON 2017 was organized by Sports Authority of India (SAI). Consider the following statements about Sports Authority of India (SAI):
  - (A) It is an apex National Sports body set up in 1984
  - **(B)** It is set up by Ministry of Youth Affairs and Sports
  - (C) It is headquartered at, Jawaharlal Nehru Stadium (Delhi)
  - Choose the correct statement(s) from the given options:
  - (1) Only A
  - (2) Only B
  - (3) Only C
  - (4) All of the above

- (5) None of the above
- Q.62. Name the father of Indian DNA fingerprinting who passed away recently?
  - (1) D.K. Singh
  - (2) Satyendra Nath Saha
  - (3) Homi J Bhabha
  - (4) Prafulla Chandra ray
  - (5) Lalji singh
- Q.63. Which Union Minister launched a public procurement portal 'MSME Sambandh' for MSMEs?
  - (1) Nirmala Sitharaman
  - (2) Santosg Gangwar
  - (3) JP Nadda
  - (4) Girirai Singh
  - (5) Smriti Irani
- Q.64. What is the name of the debut film of Assamese film actor Biju Phukan, who passed away recently?
  - (1) Dr. Bezbarua
  - (2) Aranya
  - (3) Bowari
  - (4) Joymoti
  - (5) None of these
- Q.65. Peter Baldwin Who passed away recently, had won a primetime Emmy Award for which of the following Movie?
  - (1) The Wonder Year
  - (2) Teacher's Pet
  - (3) As Summers Die
  - (4) Little Boy Lost
  - (5) None of these
- Q.66. Adarsh Sein Anand who passed away recently, was \_\_\_ Chief Justice of India.
  - (1) 30th
- (2) 20th
- (3) 29th (4) 35th
- (5) 34th
- Q.67. Who has been recently appointed as the President of Zimbabwe.
  - (1) Gordon Chawanduka
  - (2) Emmerson Mnangagwa
  - (3) Robert Mugabe
  - (4) Canaan Banana
  - (5) None of these

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- Q.68. Who has been recently appointed as a UNAIDS Ambassador Special Adolescents and HIV.
  - (1) Vijav Nair
  - (2) Dia Mirza
  - (3) Quarraisha Abdool Karim
  - (4) Jyoti Dhawale
  - (5) None of these
- Who has become the first O.69. woman to be appointed as Britain's Ambassador to the United Nations (UN).
  - (1) Mary James
  - (2) Soumya swaminathan
  - (3) Preet didbal
  - (4) Karen Pierce
  - (5) None of these
- **Q.70.** Who has been recently appointed as the Chairman of National Anti-profiteering Authority (NA1)?
  - (1) Dineshwar Mishra
  - (2) BN Sharma
  - (3) Bijay Kumar
  - (4) CL Mahar
  - (5) None of these
- Q.71. Consider the following statements:
  - (A) National Anti-profiteering Authority is an apex body in November formed 2015.
  - **(B)** It is mandated to ensure that the benefits of the reduction in GST rates are passed on to the ultimate consumers by way of a reduction in prices.
  - (C) It is headed by a senior officer of the level of Secretary to the Government of India
  - the Choose correct statement(s) from the given options:
  - (1) Only A
  - (2) Only B
  - (3) Only B & C
  - (4) All of the above

- (5) None of the above
- O.72. Who has been recently appointed as India's G 20 Sherpa?
  - (1) Suresh Prabhu
  - (2) Ashwani Lohani
  - (3) Arvind Pangariya
  - (4) Shaktikanta Das
  - (5) None of these
- O.73. Who among the following is not a member of G20 group?
  - (1) Saudi Arabia
  - (2) Germany
  - (3) South Africa
  - (4) Turkey
  - (5) New Zealand
- O.74. Consider the following statements:
  - (A) G20 is a central forum for international cooperation on economic and financial issues
  - (B) The Development Track in G20 is coordinated by the Sherpa
  - (C) Suresh Prabhu was earlier placed on the position of G20 Sherpa.
  - Choose the correct statement(s) from the given options:
  - (1) Only A
  - (2) Only B
  - (3) Only C
  - (4) All of the above
  - (5) None of the above
- Pradeep Singh Kharola, has Q.75. been appointed as the new Chairman and Managing Director of Air India. He is well known for the successful rollout of
  - (1) Lucknow Metro Rail
  - (2) Bangalore Metro Rail
  - (3) Mumbai Mono Rail
  - (4) Delhi Metro Rail
  - (5) None of these
- Q.76. Who has been recently appointed as Chief Executive Officer and Managing

- Director (CEO & MD) of Infosys?
- (1) S.D. Shibulal
- (2) K.V. Kamath
- (3) Salil S. Parekh
- (4) Vishal Sikka
- (5) None of these
- Q.77. Narinder Batra has become the President of the Indian Olympic Association (IO1). He defeated his opponent?
  - (1) Anil Khanna
  - (2) Vishal Khatri
  - (3) Arvind Kumar
  - (4) S. K. Mandiratta
  - (5) None of these
- Q.78. Preet Didbal has been elected as the first sikh mayor of which city in California?
  - (1) Yuba city (2) San Diego
  - (3) San Jose (4) Oakland
  - (5) None of these
- Q.79. Professor Hiroshi Marui was recently conferred with the 3rd ICCR Distinguished Indologist Award. He hails from which country?
  - (1) Thailand
  - (2) North Korea
  - (3) Japan
  - (4) China
  - (5) None of these
- Q.80. Ruskin Bond was recently presented with the Lifetime Achievement Award whom?
  - (1) Jawaharlal Nehru University
  - (2) Delhi School of Arts
  - (3) Chandigarh Literary Society
  - (4) Society for Artistic Research (SAR)
  - (5) None of these
- Consider Q.81. the following statements about Ruskin Bond:
  - (A) His first novel is 'Room on the Roof' at the age of 15.
  - **(B)** He received the John

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- Llewellyn Rhys Prize for his first novel.
- (C) 'The Blue Umbrella' is one of his best work.

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only A & C
- (3) Only B & C
- (4) All of the above
- (5) None of the above
- Q.82. Who had been recently crowned as Miss Universe 2017?
  - (1) Manushi Chillar
  - (2) Laura Gonzalez
  - (3) Davina Bennett
  - (4) Demi-Leigh Nel-Peters
  - (5) None of these
- Q.83. Who has been awarded with the Big Little Book Award this year in the "Author in Bengali Language"
  - (1) Manish Ghatak
  - (2) Amitav Ghosh
  - (3) Durjoy Dutta
  - (4) Dinabandhu Mitra
  - (5) Nabaneeta Dev Sen
- Q.84. Recently Jenny Kim was crowned as Miss Supranational 2017. Whom did she succeeded?
  - (1) Srinidhi Shetty
  - (2) Tica Martinez
  - (3) Peden Ongmu Namgyal
  - (4) Bianca Tirsin
  - (5) None of these
- Q.85. Aditya Puri was recently featured in top 20 list Fortune's Businessperson of the Year. He belongs to which bank?
  - (1) Bank of India
  - (2) ICICI Bank
  - (3) HDFC Bank
  - (4) IndusInd Bank
  - (5) Axis Bank
- Q.86. Who has topped the Fortune's Businessperson of the Year 2017 list.

- (1) Mark Zuckerberg
- (2) Mukesh Ambani
- (3) Jensen Huang
- (4) Mary Dillion
- (5) Francisco D'Souza
- Q.87. Who has become the Yahoo India's 'Personality of the Year'?
  - (1) Yogi Adityanath
  - (2) Virat Kohli
  - (3) Vinod Khanna
  - (4) Narendra Modi
  - (5) Amit Shah
- Q.88. President of India presents to the Submarine Arm of the Indian Navy
  - (1) President's Honour
  - (2) Navel Honour
  - (3) Royal Badge
  - (4) President's Colour
  - (5) None of these
- Q.89. AIHLS has conferred the 'Global Peace Award' to Swami Chidanand Saraswati recently. AIHLS stands for?
  - (1) All India Committee of Human Rights Liberties and Social Justice
  - (2) All India Human Rights Liberties and Social Honour
  - (3) All India Council of Human Liberties and Social Justice
  - (4) All India Council of Human Rights Liberties and Social Justice
  - (5) None of these
- Q.90. Mamta Kalia has given the Vyas award for the year 2017. Which among the following novel is not written by Mamta Kalia?
  - (A) Narak-dar-Narak
  - (B) Dukham Sukkam
  - (C) Gunaahon ka Devta
  - **(D)** Nirmohi
  - (E) Maila Anchal

Choose the correct statement(s) from the given options:

- (1) C & E (2) A, B & C
- (3) A & E (4) D & E
- (5) B, C & D
- **Q.91.** Which of the following word is 'Oxford Dictionary's Word of the year?
  - (1) Post-truth
  - (2) Feminism
  - (3) Youthquake
  - (4) Vape
  - (5) None of these
- Q.92. Which of the following Indian Actress has been awarded with Mother Teresa Memorial Award for the year 2017?
  - (1) Rani Mukerji
  - (2) Sushmita Sen
  - (3) Aishwarya Rai
  - (4) Priyanka Chopra
  - (5) None of these
- Q.93. Consider the following statements:
  - (A) Kepler-90i is spotted by NASA recently
  - (B) It is a Sun-like star which is 2545 light-years far from Earth
  - (C) It was discovered from NASA's Kepler Space Telescope

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- **Q.94.** NGT recently banned plastic items in towns located on the banks of the River \_\_?
  - (1) Narmada (2) Ganga
  - (3) Yamuna (4) Krishna
  - (5) None of these
- **Q.95.** Who has inaugurated the first NIC-CERT center in India?
  - (1) Ravi Shankar Prasad
  - (2) Smriti Irani

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- (3) Giriraj Singh
- (4) Ashok Lavasa
- (5) Suresh Prabhu
- Q.96. First North East Development Summit was recently held in which state?
  - (1) Manipur (2) Mizoram
  - (3) Assam (4) Nagaland
  - (5) Tripura
- Q.97. How many seats did BJP won in recently held elections in Gujrat?
  - (1)99
- (2)98
- (3)95
- (4)90
- (5)91
- Q.98. Consider the following statements:
  - (A) Sangai is the state animal of Manipur
  - **(B)** It is a critically endangered animal
  - (C) It is found only in Manipur's Keibul Lamjao National Park

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.99. INSPIRE 2017 was recently held in Jaipur. INSPIRE stands for?
  - (1) International Symposium to Promote Innovative Research in Energy Efficiency
  - (2) International Seminar to Promote Innovation & Research in Energy Efficiency
  - (3) International Symposium for Promotion of Innovation & Research in Energy Efficiency
  - (4) International Symposium to Promote Innovation & Research in Energy

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- (5) None of these
- Q.100. SAUBHAGYA scheme is related to ?
  - (1) Universal household electrification
  - (2) LPG connection to all
  - (3) Solar energy
  - (4) LED bulbs
  - (5) None of these
- Q.101. Consider the following statements:
  - (A) SAUBHAGYA scheme was recently launched in Manipur
  - **(B)** It's budget is Rs. 16,320 crore
  - (C) It is launched by Union Minister of State (I3) for Power and New & Renewable Energy, R.K. Singh and N. Biren Singh.

# Choose the correct statement(s) from the given options:

- (1) Only A & B
- (2) Only B & C
- (3) Only A & C
- (4) All of the above
- (5) None of the above
- Q.102. Which among the following city is not included in the recently imposed ban by Chhattisgarh state?
  - (1) Bhilai
- (2) Durg
- (3) Korba (4) Bilaspur
- (5) None of these
- Q.103. World's first IT campus for differently-abled persons is to be setup in which state of India?
  - (1) Uttar Pradesh
  - (2) Rajasthan
  - (3) Karnataka
  - (4) Telangana
  - (5) Maharashtra
- Q.104. Consider the following statements:

- (A) World's first IT campus for differently-abled persons to be set up in Hyderabad.
- (B) The agreement for the campus is signed by the state with Vindhya E-Infomedia Private Limited
- (C) The agreement was signed on the eve of the World Disability Day (WD4)

# Choose the correct statement(s) from the given options:

- (1) Only A & B
- (2) Only A & C
- (3) Only B & C
- (4) All of the above
- (5) None of the above
- Q.105. Which mobile app was launched by Prime Minister Narendra Modi during the inauguration of Hyderabad Metro Rail Project?
  - (1) Metro sawari
  - (2) T passengers
  - (3) Rail passengers
  - (4) T Savari
  - (5) None of these

# Q.106. Consider the following statements about Hyderabad Metro Rail project:

- (A) It is the largest project of its kind in the world in the public-privatepartnership (PPP) mode
- (B) It is Developed by L&T Metro Rail (Hyderaba4) Ltd
- (C) In the first phase it has 24 stations in 30-km stretch between Miyapur and Nagole

- (1) Only A & B
- (2) Only A & C
- (3) Only B & C

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- (4) All of the above
- (5) None of the above

### Q.107. Consider the following statements:

- (A) Deen Dayal Divyangajan Sahajya Scheme was recently launched in Manipur
- **(B)** It was launched on the occasion of international day for the disabled persons
- (C) one-time grant of Rs. 5,000 for treatment to the Divyang's will be given under the scheme

# Choose the incorrect statement(s) from the given options:

- (1) Only A
- (2) Only A & C
- (3) Only A & B
- (4) Only B
- (5) None of the above
- Q.108. The 6th International Tourism Mart 2017 was inaugurated in Assam. Who is the governor of Assam.
  - (1) Kalyan Singh
  - (2) Ram Naik
  - (3) Kiran Bedi
  - (4) Jagdish Mukhi
  - (5) None of these

### Q.109. Consider the following statements:

- (A) The 6th International Tourism Mart 2017 put special emphasis on India's 'Act East Policy'
- **(B)** It is organised in the North Eastern States on a rotation basis
- (C) It is aimed at creating awareness about the rich and varied tourism products of the North Eastern region

# Choose the correct statement(s) from the given options:

(1) Only A & B

- (2) Only B & C
- (3) Only A & C
- (4) All of these
- (5) None of the above
- Q. 110. Which among the following word is termed as Collins Dictionary's 'Word of the year'?
  - (1) Fake news
  - (2) Hygge
  - (3) Throw shade
  - (4) Trumpism
  - (5) None of these
- Q.111. Which state has recently released its Solar Power Policy?
  - (1) Manipur
  - (2) Maharashtra
  - (3) Goa
  - (4) Uttar Pradesh
  - (5) None of these
- Q.112. \$346 million loan to upgrade Karnataka highways is approved by ?
  - (1) ADB
  - (2) AIIB
  - (3) World Bank
  - (4) IMB
  - (5) None of these

### Q.113. Consider the following statements:

- (A) Goa plans to generate 150 MW of solar power by 2021
- **(B)** The policy will come into force by the end of financial year 2017-18
- (C) State Government has made a provision to provide 50 per cent of the solar project costs as interest-free loans to the units

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above

### Q.114. Consider the following statements:

- (A) ADB aims to promote social and economic development in Asia
- **(B)** It is headquartered in Beijing
- (C) It was established on 19 December 1966

- (1) Only A
- (2) Only B
- (3) Only A & C
- (4) All of the above
- (5) None of the above
- Q.115. Which State government has decided to offers cash rewards to local bodies to go plastic-free?
  - (1) Uttar Pradesh
  - (2) Rajasthan
  - (3) Himachal Pradesh
  - (4) Maharashtra
  - (5) None of these
- Q.116. Rajasthan government to recognise political prisoners as ?
  - (1) Swatantrata sainani
  - (2) Loktantra Sainani
  - (3) Swadhinta Sainani
  - (4) Loktantra sainik(5) None of these
- **Q.117.** Madhya Pradesh government approves project to connect which two rivers?
  - (1) Narmada & Tapi
  - (2) Narmada & Parwati
  - (3) Betwa & Chambal
  - (4) Ken & Betwa
  - (5) None of these
- Q.118. Who has topped the Forbes released list of World's Highest-Paid Women in Music 2017.
  - (1) Britney Spears
  - (2) Shakira
  - (3) Beyoncé

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- (4) Katy Perry
- (5) Rihanna
- Q.119. Who has become the first woman to be inducted as Pilot in Indian Navy?
  - (1) Shubhangi Swaroop
  - (2) Ritu Tripathi
  - (3) Neetu Malik
  - (4) Deepshikha
  - (5) None of these
- Q.120. Recently Indian Navy has inducted first women in Indian Navy as Pilot. She belongs to which state?
  - (1) Uttar Pradesh
  - (2) Madhya Pradesh
  - (3) Kerala
  - (4) Uttarakhand
  - (5) None of these
- Q.121. Who has topped the annual IMD World Talent Ranking?
  - (1) Belgium
  - (2) Austria
  - (3) Denmark
  - (4) Switzerland
  - (5) Finland
- Q.122. Which among the following place has been named as 'Most visited place in the world' by 'World Book of Records'
  - (1) TajMahal
  - (2) Golden Temple
  - (3) Kutub Minar
  - (4) Sanchi stupa
  - (5) None of these
- Q.123. Which among the following actress has been appointed as UN Environment Goodwill Ambassador for India?
  - (1) Kajol
  - (2) Rani Mukerjee
  - (3) Priyanka Chopra
  - (4) Dia Mirza
  - (5) None of these
- **Q.124.** 'Blue Revolution is related with\_\_?
  - (1) Drinking water availability
  - (2) Combating water pollution
  - (3) Milk production

- (4) Fishery sector development
- (5) None of these
- **Q.125.** What is India's rank in terms of fish producing country in the world?
  - (1) 1st
- (2) 2nd
- (3) 3rd (4) 4th
- (5) 5th
- Q.126. Which among the following app is launched by google to, control and save users mobile data.
  - (1) Netflix
- (2) Netlly
- (3) Datally (4) Datayou
- (5) None of these
- Q.127. Which among the following word has been announced as the Cambridge Dictionary 2017 Word of the Year.
  - (1) Fate
  - (2) Brexit
  - (3) Youthquake
  - (4) Feminism
  - (5) Populism
- Q.128. Which among the following organisation has released World Social Protection Report 2017-2019?
  - (1) World Economic Forum (WEF)
  - (2) UNICEF
  - (3) UNESCO
  - (4) The International Labour Organisation (ILO)
  - (5) None of these
- Q.129. Consider the following statements about World Social Protection Report 2017-2019:
  - (A) Only 29 per cent of the population enjoys access to social security
  - (B) Only 35 per cent of children worldwide enjoy effective access to social protection
  - (C) Only 1.1 per cent of GDP is spent on child and family benefits for children aged 0-14.

# Choose the correct statement(s) from the given options:

- (1) Only A
- (2) Only A & C
- (3) Only B
- (4) All of the above
- (5) None of the above
- Q.130. Which among the following is the most tweeted about world leader?
  - (1) Barack Obama
  - (2) Donald Trump
  - (3) Narendra Modi
  - (4) Amit Shah
  - (5) None of these
- Q.131. Consider the following statements:
  - (A) UNESCO recognises India's Kumbh Mela as Intangible Cultural Heritage of Humanity
  - (B) Kumbh Mela is held in Allahabad, Haridwar, Ujjain and Nasik in every four years by rotation
  - (C) It held in the bank of River Ganga

- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.132. The Silence Breakers named as Times Person of the Year for 2017. It is related with?
  - (1) Child Labor
  - (2) Women harassment
  - (3) Acid attack
  - (4) Sexual harassment
  - (5) None of these
- Q.133. Consider the following statements:
  - (A) Times Person of the Year was started in 1927
  - **(B)** Every year it is announced in month of December

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- (C) It is given to person who is most influenced in the news during the year
- Choose the correct statement(s) from the given options:
- (1) Only A
- (2) Only B
- (3) Only C
- (4) All of the above
- (5) None of the above
- Q.134. Which among the following country has recently lifted the ban on cinema from the country?
  - (1) Saudi Arabia
  - (2) Oman
  - (3) Iran
  - (4) Iraq
  - (5) Somalia
- Q.135. World Minorities Rights Day is celebrated every year on?
  - (1) 16 December
  - (2) 17 December
  - (3) 18 December
  - (4) 19 December
  - (5) 20 December
- **Q.136.** 20 December is celebrated every year as \_\_\_?
  - (1) International Human Solidarity Day
  - (2) International Migrants Day
  - (3) International Mountain Day
  - 4) Human Rights Day
  - 5) International Labour Day
- Q.137. Which Indian Olympian clinched the gold medal in the 62kg women's freestyle category at the Commonwealth Wrestling Championships 2017?
  - (1) Geeta Phogat
  - (2) Sakshi Malik
  - (3) Ritu Phogat
  - (4) Mirabai Chanu
  - (5) Kavita Dalal
- **Q.138.** Who is recently elected as president of Chile?

- (1) Michelle Guillier
- (2) Sebastian Pinera
- (3) Ricardo Lagos
- (4) Eduard Luis
- (5) Magdalena Pinera
- Q.139. World Health Organization recently declared which country as polio-free?
  - (1) Gabon
- (2) Liberia
- (3) Serbia
- (4) Libya
- (5) Somlia
- Q.140. Vijay Diwas, the day commemorating India's 1971 victory over Pakistan, is observed on which date?
  - (1) 16 December
  - (2) 17 December
  - (3) 18 December
  - (4) 19 December
  - (5) 20 December
- Q.141. Which Indian city was listed among the UN's top 5 global cities that have successfully managed solid waste disposal?
  - (1) Pune
  - (2) Alappuzha
  - (3) Kochi
  - (4) Coimbatore
  - (5) Hydrabad
- Q.142. Which submarine is the first indigenously built Scorpeneclass submarine to be commissioned into the Indian navy?
  - (1) INS Kalvari
  - (2) INS KhanderI
  - (3) INS Karanj
  - (4) INS Kursura
  - (5) INS Arihanta
- Q.143. Who was recently appointed as the Executive Director of Reserve Bank of India?
  - (1) Meena Hemchandra
  - (2) Uma Shankar
  - (3) KS Joshi
  - (4) TR Ramachandran
  - (5) NK Singh
- Q.144. Which state became the first in India to offer e-mail IDs in Hindi?

- (1) Rajasthan
- (2) Uttar Pradesh
- (3) Bihar
- (4) Jharkhand
- (5) Uttarakhand
- Q.145. Who has recently resigned as the National observer for Indian boxing?
  - (1) PV Sindhu
  - (2) Mary Kom
  - (3) Geeta Phogat
  - (4) Ritu Phogat
  - (5) Sania Mirza
- Q.146. India was re-elected to which International Council recently?
  - (1) International Chamber of Commerce
  - (2) International Monetary Fund
  - (3) International Maritime Organisation
  - (4) International Atomic Energy Agency
  - (5) International Labour Organisation
- Q.147. India's first crypto-currency exchange 'Coinome' was launched by which payment gateway?
  - (1) Zabpay (2) Unicoin
  - (3) Payzippy (4) Billdesk
  - (5) Youpay
- **Q.148.** Which day is observed on 1 December every year?
  - (1) World AIDS Day
  - (2) World Diabetes Day
  - (3) World Peace Day
  - (4) World TB Day
  - (5) World Disabilities Day
- Q.149. Which Indian sport team was named 'Team of the Year' at the inaugural edition of Indian Sports Honours?
  - (1) Indian Women's Cricket Team
  - (2) Indian Men's Cricket Team
  - (3) Indian Men's Hockey Team
  - (4) Indian Women's Hockey Team
  - (5) Indian Men's Football Team

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- Q.150. Which country will host 36th International Geological Congress 2020?
  - (2) Pakistan (1) Nepal
  - (3) India
- (4) Sri Lanka
- (5) Thailand
- Q.151. Which college will be renamed as Vande Mataram Mahavidyalaya?
  - (1) Dyal Singh College
  - (2) Swami Dayanand College
  - (3) Deen Dayal Upadhaya College
  - (4) Gargi College
  - (5) Miranda House
- Q.152. Who inaugurated the 2017 International Gita Mahotsav (IGM)?
  - (1) Narendra Modi
  - (2) Santosh Gangwar
  - (3) Yogi Adityanath
  - (4) Ram Nath Kovind
  - (5) Suresh Prabhu
- **0.153.** Who is the first Indian woman physician who was honoured with the Google Doodle recently?
  - (1) Neelima Mukherjee
  - (2) Rukhmabai Raut
  - (3) Yashoda Bai

- (4) Shreya Gupta
- (5) Neha Vats
- Q.154. Who was appointed as the Director General of Doordarshan News?
  - (1) Salil Parekh
  - (2) Supriya Sahu
  - (3) Veena Jain
  - (4) Ira Joshi
  - (5) Ashok Lavasa
- Q.155. A new study has discovered that dark features that were earlier thought to be flowing water on this planet may actually be granular flow. Name that planet?
  - (1) Mercury (2) Mars
  - (3) Venus (4) Jupiter
  - (5) Uranus
- Q.156. Which nation is the 'country of focus' at the International Film Festival of India 2017?
  - (1) China
  - (2) Thailand
  - (3) Switzerland
  - (4) Canada
  - (5) Srilanka
- Q.157. In which state The Namami Barak festival was held recently?

- (1) West Bengal
- (2) Assam
- (3) Bihar
- (4) Chhattisgarh
- (5) Rajasthan
- Q.158. Who has won the personality of the year award at the International Film Festival of India 2017?
  - (1) Amitabh Bacchan
  - (2) Aishwarya Rai
  - (3) Priyanka Chopra
  - (4) RajniKant
  - (5) None of these
- O.159. Global entrepreneurship summit 2017 was held in which city?
  - (1) Lucknow
  - (2) Ahmedabad
  - (3) Hyderabad
  - (4) Kolkata
  - (5) None of these
- Q.160. Who is appointed as the chairman of 15th Finance Commission?
  - (1) NK Singh
  - (2) VP Dubey
  - (3) Arvind Pangariya
  - (4) Giriraj Singh
  - (5) None of these

	ANSWER KEY										
Q.1.(1)	Q.2.(1)	Q.3.(1)	Q.4.(4)	Q.5.(1)	Q.6.(3)	Q.7.(3)	Q.8.(5)	Q.9.(4)	Q.10.(4)		
Q.11.(1)	Q.12.(3)	Q.13.(1)	Q.14.(3)	Q.15.(4)	Q.16.(2)	Q.17.(3)	Q.18.(3)	Q.19.(1)	Q.20.(4)		
Q.21.(4)	Q.22.(4)	Q.23.(3)	Q.24.(4)	Q.25.(3)	Q.26.(3)	Q.27.(1)	Q.28.(1)	Q.29.(4)	Q.30.(4)		
Q.31.(2)	Q.32.(3)	Q.33.(2)	Q.34.(2)	Q.35.(4)	Q.36.(2)	Q.37.(4)	Q.38.(1)	Q.39.(3)	Q.40.(4)		
Q.41.(1)	Q.42.(2)	Q.43.(4)	Q.44.(3)	Q.45.(1)	Q.46.(2)	Q.47.(1)	Q.48.(4)	Q.49.(5)	Q.50(2)		
Q.51.(1)	Q.52.(4)	Q.53.(4)	Q.54.(4)	Q.55.(3)	Q.56.(2)	Q.57.(2)	Q.58.(1)	Q.59.(1)	Q.60.(2)		
Q.61.(4)	Q.62.(5)	Q.63.(4)	Q.64.(1)	Q.65.(1)	Q.66.(3)	Q.67.(2)	Q.68.(3)	Q.69.(4)	Q.70.(2)		
Q.71.(3)	Q.72.(4)	Q.73.(5)	Q.74.(4)	Q.75.(2)	Q.76.(3)	Q.77.(1)	Q.78.(1)	Q.79.(3)	Q.80.(3)		
Q.81.(3)	Q.82.(4)	Q.83.(5)	Q.84.(1)	Q.85.(3)	Q.86.(3)	Q.87.(5)	Q.88.(4)	Q.89.(4)	Q.90.(1)		
Q.91.(3)	Q.92.(4)	Q.93.(4)	Q.94.(2)	Q.95.(1)	Q.96.(1)	Q.97.(1)	Q.98.(4)	Q.99.(4)	Q.100.(1)		
Q.101.(4)	Q.102.(5)	Q.103.(4)	Q.104.(4)	Q.105.(4)	Q.106.(4)	Q.107.(1)	Q.108.(4)	Q.109.(4)	Q.110.(1)		
Q.111.(3)	Q.112.(1)	Q.113.(4)	Q.114.(3)	Q.115.(4)	Q.116.(2)	Q.117.(2)	Q.118.(3)	Q.119.(1)	Q.120.(1)		
Q.121.(4)	Q.122.(2)	Q.123.(4)	Q.124.(4)	Q.125.(2)	Q.126.(3)	Q.127.(5)	Q.128.(4)	Q.129.(4)	Q.130.(2)		
Q.131.(4)	Q.132.(4)	Q.133.(4)	Q.134.(1)	Q.135.(3)	Q.136.(1)	Q.137.(2)	Q.138.(2)	Q.139.(1)	Q.140.(1)		
Q.141.(2)	Q.142.(1)	Q.143.(2)	Q.144.(1)	Q.145.(2)	Q.146.(3)	Q.147.(4)	Q.148.(1)	Q.149.(1)	Q.150.(3)		
Q.151.(1)	Q.152.(4)	Q.153.(2)	Q.154.(4)	Q.155.(2)	Q.156.(4)	Q.157.(2)	Q.158.(1)	Q.159.(3)	Q.160.(1)		



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		<u> </u>			
				L AWARENESS	
Q.1.	IFSC code consists of	1	Q.11.	With which Bank India has signed a Loan Agreer	
		(3) 07 digits		for USD 100 Million for "Shared Infrastructure	e for
	(4) 09 digits (5) 12 digits			Solar Parks Project"?	)
Q.2.	When money is lent, or borro			(1) IMF (2) World Bank (3) ADE	,
	overnight basis it is known as		0.12	(4) NDB (5) AIIB  First India-Myanmar Bilateral Military Exer	*****
	•	(2) Notice Money	Q.12.	2017 (IMBAX 2017) has started at the Umroi.	
	•	(4) Call in Advance		Training Node in	, omi
0.0	(5) None of these	10.1.		(1) Meghalaya (2) Kerala (3) Tamilnada	u
Q.3.	When money is lent, or borrow and 14 days it is known as			(4) Manipur (5) Mizoram	
	(1) Term Money		Q.13.	. Who has been re-elected to the International C	'ourt
	(3) Call Money			of Justice (ICJ)?	
	(5) None of these			(1) Antonio Costa (2) Matthew Rycroft	,
Q.4.	When money is lent, or born	rowed for a period of		(3) Dalveer Bhandari (4) Christopher Greenwo	od
	more than 14 days, it is known	1 as	0.14	(5) Chris Hugo	1 0
	(1) Term Money	(2) Notice Money	Q.14.	. Who has been appointed as the Director Gener Doordarshan News?	al of
	(3) Call Money	(4) Call in Advance		(1) Ram Narayan (2) Surya Prakasl	h
	(5) None of these			(3) Ghanshyam Goel (4) Ira Joshi	11
Q.5.	What is the validity period of	Cheque?		(5) Veena Jain	
	(1) 3 Months	(2) 6 Months	0.15	Who has been conferred the UNICEF cele	hrity
	(3) 2 Months	(4) 4 Months	Q.13.	advocate status for child rights?	ority
	(5) None of these			(1) Sushmita Sen (2) Aishwarya Ra	ai
Q.6.	Treasury Bills and Certific	-		(3) Rani Mukerji (4) Karisma Kap	
	considered as the instrum			(5) Trisha Krishnan	
	(1) Capital Market	· ·	Q.16.	. Who has been appointed as a UNAIDS Spe	ecial
	(3) Fiscal Policy	(4) Monetary Policy		Ambassador for Adolescents and HIV?	
0.7	(5) None of these	1.11. D		(1) Rahat Abdool Karim	
Q.7.	What is the upper limit in P (PPF)?	ublic Provident Fund		(2) Quarraisha Abdool Karim	
	(1) 2.5 lakh (2) 1.0 lakh	(3) 2 0 lakh		(3) Rehman Abdool Karim	
	(4) 0.5 lakh (5) None of the	* *		(4) Salim Abdool Karim	
Q.8.	What is the time limit for a			(5) Sakil Abdool Karim	
	declared as Non-Performing A		Q.17.	. Who has been named the world's highest-woman in music in 2017 by Forbes?	paid
	(1) 60 Days (2) 45 Days	(3) 90 Days		(1) Jennifer Lopez (2) Celine Dion (3) Beyo	nnce
	(4) 180 Days (5) None of the			(4) Adele (5) Taylor Swift	hice
Q.9.	What is the maximum deposit	amount insured by the	O 18	What is Rank of India in IMD's World Talent lis	st?
	DICGC?	(2) 1 00 000	Q.10.		) 55
	(1) 3,00,000 (2) 2,00,000 (4) 4,00,000 (5) Name of (1)	(3) 1,00,000	O 19	With which country India has signed an agree	
0.10	(4) 4,00,000 (5) None of the		V.17.	to implement the general declaration for visa	
Q.10.	What is the Full form of EFT?			entry of the crew of chartered and scheduled fli	
	(1) Electric Fund Transfer (2) Electronic Funding Transf	'ar		between the two countries?	-
	(2) Electronic Funding Transf			(1) Armenia (2) Albania (3) Samoa	
	(3) Electronic Foreign Transfer	CI		(4) Romania (5) Russia	
	(4) Electronic Fund Transfer		0.00	211 01 1 0 11	

Q.20. NASA has successfully tested a supersonic

landing parachute that will be deployed in its Mars

(5) None of these

	rover mission set to launch in 2020. Where is the Headquarter of NASA?	Q.29.	ATMs or Cash dispensing machine which are owned and operated by Non-Banking Financial Companies		
	(1) Washington, D.C. (2) Franklin (3) New York		are called		I I LATIM
	(4) Clinton (5) Greenville		(1) Red Label A		n Label ATMs
Q.21.	Fixed Deposit (FD) Account may be opened for a minimum period of		(5) None of thes		
	(1) 6 Month (2) 1 Month (3) 14 Days (4) 7 Days (5) None of these	Q.30.	Minimum capit private sector is		for new banks in
0.22.	Banks have converted all 'no - frills' accounts'		(1) 100 crore	(2) 300 crore	(3) 400 crore
	into .		(4) 500 crore	(5) None of thes	e
	(1) Basic Savings Bank Deposit Assets	Q.31.	Where is the He	eadquarter of Alla	habad Bank?
	(2) Basic Savings Bank Deposit Accounts		(1) Kolkata	(2) Hyderabad	(3) New Delhi
	(3) Banking Savings Bank Deposit Accounts		(4) Lucknow	(5) None of thes	e
	(4) Bitcoin Savings Bank Deposit Accounts	Q.32.	What is capital	Cuba?	
	(5) None of these		(1) Helsinki	(2) Wellington	(3) Khartoum
Q.23.	How much overdraft facility is provided in 'Pradhan		(4) Havana	(5) Addis Ababa	` '
	Mantri Jan Dhan Yojana'?	Q.33.	What is Currence	` ′	
	(1) 3,000 (2) 1,000 (3) 4,000		(1) Lek	(2) Dinar	(3) Dollar
	(4) 5,000 (5) None of these		(4) Peso	(5) Euro	
Q.24.	What is the full form of CBS?	0.34.	` /	` ′	union minister of
	(1) Core Banking Solution	C			
	(2) Core Bank Solution		(1) Ministry of	Railways	
	(3) Core Banking Service		(2) Ministry of	Law & Justice	
	(4) Core Banking Scheme		(3) Ministry of	Statistics and Pro	gramme
	(5) None of these		(4) Ministry of		-
Q.25.	What is the full form of CRAR?		•	Social Justice & 1	Empowerment
	(1) Currency to Risk Weighted Amount Ratio	Q.35.	•		, Srisailam Dam is
	(2) Capital to Risk Weighted Assets Ratio		situated?	C	
	(3) Capital to Risk Weighted Amount Ratio		(1) Kerala	(2) Odisha	(3) Telangana
	(4) Currency to Risk Weighted Assets Ratio		(4) Karnataka	(5) Madhya Prad	lesh
	(5) None of these	Q.36.	K. Chandrasekh	nar Rao is presen	t Chief Minister of
Q.26.	What is the minimum paid-up capital requirement of		which of the fol	llowing Indian sta	ite?
	Small Finance Banks and Payments Banks in India?		(1) Karnataka	(2) Tamil Nadu	(3) Andhra Pradesh
	(1) 150 crore (2) 500 crore (3) 100 crore		(4) Telangana	(5) Maharashtra	
	(4) 200 crore (5) None of these	Q.37.		•	e of which of the
Q.27.	RBI extended the timeline for full implementation of		following Indian		
	Basel III norms till		(1) Odisha	(2) Assam	(3) Uttar Pradesh
	(1) 31 March 2019 (2) 31 March 2021		(4) Karnataka	` '	
	(3) 31 March 2020 (4) 31 March 2018	Q.38.	Head Quarter of	f OPEC is situate	d in
	(5) None of these		(1) Geneva	(2) New York	(3) Paris
Q.28.	Who is the appellate authority in Banking		(4) Vienna	(5) Singapore	
	Ombudsman?	Q.39.	Tagline of Unio	n Bank of India i	S
	(1) Deputy Governor of RBI		(1) Your tech fri	iendly friend	
	(2) Governor of RBI		(2) Trusted fam	ily bank	
	(3) Finance Secretary		(3) Prosperity for	or all	
	(4) Finance Minister		(4) Good People	e to bank with	
	(5) None of these		(5) Honour you	r Trust	

0.40.	Luanda is t	the capital	city of	
V. 10.	L'uuiiuu is	mic cupitui	City Oi	

- (1) Ghana
- (2) Mali
- (3) Algeria

- (4) Angola
- (5) Rwanda
- **Q.41.** Which Bank has approved USD 400 Million loans for Infrastructure and sustainable development projects in India and Russia?
  - (1) IMF
- (2) World Bank (3) AIIB
- (4) NDB
- (5) ADB
- Q.42. In which City NASSCOM will host the World Congress on Information Technology (WCIT)?
  - (1) Hyderabad (2) New Delhi

- (4) Dehradun (5) GandhiNagar
- Q.43. Who has been honoured with Big Little Book Award?
  - (1) Nabaneeta Dev Sen
- (2) Subodh Ghosh
- (3) Girish Chandra
- (4) Rakesh Mitra
- (5) Madhusudan Kumar
- Q.44. What is the Rank of India in World Economic Forum's list of most trusted governments?
  - (2) 2nd
- (3) 3rd
- (4) 4th
- **Q.45.** With which Payment Bank Hike has tied up to power its mobile wallet?
  - (1) FINO PayTech
- (2) Reliance
- (3) IPPB

- (4) Airtel
- (5) Paytm
- Q.46. Which Bank has launched "Pattabhi Sitaramayya - Self Business Group (PS-SBG)" a new scheme for self-help groups (SHGs) to encourage entrepreneurship?

- (1) SBI (2) Andhra Bank (3) IDBI
- (5) ICICI (4) HDFC
- **0.47.** Aditya-L1, India's maiden mission to the Sun, will be launched in from Sriharikota in Andhra Pradesh.
  - (1)2019
- (2)2020
- (3) 2021
- (4) 2024
  - (5)2029
- Q.48. Who has been awarded with the Youth Icon of NextGen of Indian Cinema at the 48th International Film Festival of India (IFFI)?
  - (1) Manushi Chhillar (2) Shraddha Kapoor
  - (3) Sonakshi Sinha (4) Janhvi Kapoor
  - (5) Sonam Kapoor
- Q.49. Goods and Services Tax (GST) Council has formed the committee to suggest ways for simplification of the returns filing process. Who will head this committee?
  - (1) Subhash Ramrao (2) Ajay Bhushan Pandey
  - (3) Hasmukh Adhia (4) Ashok Lavasa
  - (5) Rakesh Kumar
- Q.50. India has successfully test-fired the supersonic BrahMos supersonic cruise missile from Indian fighter aircraft for the first time.
  - (1) Sukhoi-29 MKI
- (2) Sukhoi-30 MKI
- (3) Sukhoi-35 MKI
- (4) Sukhoi-31 MKI
- (5) Sukhoi-32 MKI

#### **GENERAL ENGLISH**

Q.51-60. Read the following passage carefully and answer the questions given below it.

> Globalisation means something which covers or relates the whole world instead of being confined to a particular country. With the development of modern science and technology, whole world has been closely united as a global village. What happens in one country has its impact on others. We are using the term internationalism as a political process. This process highlights increasing political, social, economic and cultural relations among various nations of the world. Now globalisation is advocated as a process aimed at integrating the whole world system. It implies the integration of a nation's economy with the world economic system.

> Globalisation means different things to different people. Economists consider it as a step towards a fully integrated world market. Some political scientists view it as a march away from the conventionally defined concept of the state. The sovereignty of the state is challenged with the

emergence of non-governmental power players in the world order. Globalisation is not an event, rather a process which originated with the liberalisation and privatisation of the economic sectors. It aims for the establishment of a borderless world.

Nations having socialistic economic system and mixed economy failed to achieve targeted economic growth. In 1980s, public sectors faced loss due to bureaucratic inefficiency, red-tapism, political interference, corruption and irresponsibility of the managing authority. Where there is 'monopoly' there is inefficiency due to lack of competition. Public sectors thus, failed to produce profitable results and created massive financial loss. There was price rise, capital crunch, lack of technical know-how and slow pace in economic growth. The situation demanded Soviet Russia to initiate economic reforms through "Perestroika". More or less, India faced the same situation. To overcome the situation, Rao government adopted the new economic policy of liberalisation and privatisement.

Before 1970s, industrially develop western countries faced economic crisis. Economic depression lowered down the profit of big industries. Instead of depending on their own market, the entrepreneurs wanted to expand their business in other countries of the world. While these western companies were in search of market in different parts of the world. socialistic states wanted them in the privatisation process of public sectors. Undeveloped third world countries also realized the need of foreign capital and technical knowhow for their economic growth. The process of economic liberalisation began as a precondition of globalisation. Thus, capital, technical knowledge, labour, profit, managerial skill etc. move from one nation to another cutting across the territorial limitation with the primary goal of expanding trade and business.

Globalisation, as a negative process, stands for the abolition of protective economic policies which were previously adopted in the national interest. Governments had created trade barriers by increasing the rate of tariff and through the imposition of restrictions on import of foreign goods. Globalisation stands for the elimination of such negative barriers for the free flow of goods and capital. Positively speaking, globalisation encourages free world trade, free enterprise and market forces. It advocates for the process of integrating the domestic economy with the world economy through increased collaborations among the entrepreneurs. In this process, they can have access to more capital flows, technical knowhow, cheaper imports and larger export markets. India became independent as one of the poorest countries of the world. The British colonial rule had destroyed the self-sufficient agrarian economy.

- Q.51. With the development of modern science and technology, whole world has been closely united as(A) A global village (B) A fanciful town
  - (C) A united country
  - (1) Only(A) (2) Only(B)
  - (3) Only(C)
- (4) Only(A) and(B)
- (5) All(A),(B) and(C)
- Q.52. What is meant by the word globalisation according to the passage?
  - (A) It means a general statement or concept obtained by inference from specific cases.
  - (B) It means something which covers or relates the whole world instead of being confined to a particular country.
  - (C) It means the changing of something from private to state ownership or control. the organization of a nation of the basis of communism.

- (1) Only(A) (2) Only(B)
- (3) Only(A) and(B) (4) Only(B) and(C)
- (5) All(A),(B) and(C)
- Q.53. What does the term internationalism as a political process highlight?
  - (A) It highlights a process by which an individual or group comes to adopt increasingly extreme political and social aspirations.
  - (B) It highlights increasing political, social, economic and cultural relations among various nations of the world.
  - (C) It highlights the stage of human social development and organization which is considered most advanced.
  - (1) Only(A) (2) Only(B)
  - (3) Only(A) and(B) (4) Only(B) and(C)
  - (5) All(A),(B) and(C)
- **Q.54.** Which of the following statements is/are true according to the passage?
  - (A) The sovereignty of the state is challenged with the emergence of non-governmental power players in the world order.
  - (B) Globalisation is not an event, rather a process which originated with the liberalisation and privatisation of the economic sectors.
  - (C) Globalisation aims for the establishment of a borderless world.
  - (D) Nations having socialistic economic system and mixed economy failed to achieve targeted economic growth.
  - (1) Only(A) (2) Only(B)
  - (3) Only(A) and(B) (4) Only(B) and(C)
  - (5) All(A),(B),(C) and(D)
- **Q.55.** Which of the following is/are encouraged by globalisation?
  - (A) free world trade
- (B) free enterprise
- (C) market forces
- (1) Only(A) (2) Only(B)
- (3) Only(A) and(B) (4) Only(B) and(C)
- (5) All(A),(B) and(C)
- Q.56. Why did public sectors face the loss in 1980s?
  - (A) Because of bureaucratic inefficiency and red-tapism.
  - (B) Because of political interference and corruption.
  - (C) Because of irresponsibility of the managing authority.

- (1) Only(A)
- (2) Only(B)
- (3) Only(A) and(B)
- (4) Only(B) and(C)
- (5) All(A),(B) and(C)
- Q.57. What did then government do to overcome the situation, as per the given passage?
  - The government adopted the new economic policy of liberalisation and privatisement.
  - (B) The government adopted the economic liberalisation that began as a precondition of globalisation.
  - The government created the trade barriers.
  - (1) Only(A)
- (2) Only(B)
- (3) Only(C)
- (4) Only(A) and(B)
- (5) Only(B) and(C)
- Q.58. What does Globalisation, as a negative process, stand for according to the passage?
  - It stands for lack of technical know-how and slow pace in economic growth.
  - It stands for the situation demanded by Soviet Russia to initiate economic reforms through "Perestroika".
  - It stands for the abolition of protective (C) economic policies which were previously adopted in the national interest.
  - (1) Only(A)
- (2) Only(B)
- (3) Only(C)
- (4) Only(A) and(B)
- (5) All(A),(B) and(C)
- **Q.59.** What does the word 'Globalisation' encourage as mentioned in the passage?
  - (A) Globalisation encourages free world trade
  - (B) Globalisation encourages free enterprise and market forces.
  - (C) Globalisation encourages the process of integrating the domestic economy with the world economy.
  - (1) Only(A)
- (2) Only(B)
- (3) Only(C)
- (4) Only(A) and(B)
- (5) All(A),(B) and(C)
- **Q.60.** Which of the following statements is/are Not true in context of the passage?
  - (1) India became independent as one of the poorest countries of the world.
  - (2) The British colonial rule had destroyed the selfsufficient agrarian economy.
  - (3) Through increased collaborations among the entrepreneurs. In this process, they can have access to more capital flows, technical knowhow, cheaper imports and larger export markets.
  - (4) The process of economic liberalisation began as a precondition of globalisation.

- (5) The western companies were in search of business locations in different parts of the world.
- Q.61-62. In each of the following sentences there is a blank space given. Below each five words have been denoted by numbers(1),(2),(3),(4) and(5). Find out which word can be filled up in the blank to make the sentence meaningfully complete.
- Q.61. Each and every candidate has to poll minimum number of votes in order to shun \_\_\_\_ of his security.
  - (1) penalty
- (2) cancellation (3) forefeiture
- (4) loss
- (5) bail
- Q.62. After the severe accident his movements are restricted.
  - (1) entirely
- (2) nowhere
- (3) not
- (4) slightly (5) firm
- Q.63-65. In each sentence below four words have been printed in bold which are numbered(1),(2),(3) and(4). One of these words may be wrongly spelt or inappropriate in context of the sentence. Find out the wrongly spelt or inappropriate word. The number of that word is the answer. If all the words are correctly spelt and are appropriate the answer is(5) i.e. "All correct".
- Q.63. Unless the efforts are made and the population growth stabilises environmentalists predict a world wide starving by 2020 A.D. All Correct
  - (1) efforts
- (2) growth
- (3) predict
- (4) starving
  - (5) all correct
- Q.64. All the people are supposed to take of there shoes when they enter a place of worship. All Correct
  - (1) supposed
- (2) of
- (3) they

- (4) place
- (5) all correct
- Q.65. Manu repent two nights with her parents and on the third she insisted on accompanying her ground mother on her rounds in the city. All Correct
  - (1) repent
- (2) on
- (3) insisted

- (4) rounds
- (5) all correct
- Q.66-70. Rearrange the following sentences (A), (B), (C), (D), (E) and (F) in the proper sequence to form a meaningful paragraph, then answer the questions given below them.
  - A. Instead of working on making this a reality,
  - The foundation of good education is a good
  - C. A sound curriculum and empowering culture enable the teacher.
  - D. Some that is merely distracting and
  - A large part of the work done in education is on other matters.
  - Some that is counterproductive.

- Q.66. Which of the following sentences would be the FIRST sentence after rearrangement?
  - (1)A(2) B
- (3) C
- (4) D (5) None of these
- **Q.67.** Which of the following sentences would be the THIRD sentence after rearrangement?
  - (2) B
- (3) C
- (4) D
- (5) None of these
- Q.68. Which of the following sentences would be the LAST sentence after rearrangement?
  - (2) B
- (3) D
- (4) F
- (5) None of these
- Q.69. Which of the following sentences would be the FOURTH sentence after rearrangement?
  - (2) C
- (3) D
- (4) E
- (5) None of these
- Q.70. Which of the following sentences would be the SECOND sentence after rearrangement?
  - (2) B
- (3) E (4) C
- (5) None of these
- Q.71-76.Read the following passage carefully and answer the questions given below it.

That there is something supremely banal and dangerous about populism is fairly well recognized. The cruelties of society are identified, enemies are named and simple solutions are presented. In the age of Trump, Brexit and Jeremy ,much ink has been spent on analysing these aspects. Though protectionism and a hatred for the "neoliberal elite" is a common theme, there is a wide variety of economic proposals being thrown about. While the Brexiteers believe in a mythical red-tape-cutting fairy, for the socialist Corbynistas there is nothing that cannot be fixed by nationalization and public investment financed by printing money—so-called People's Quantitative Easing. Amid all this, the British economy has already started to show early signs of turning into an emerging market, complete with the trinity of populism, a currency crisis and a balance of payments headache.

In their seminal study of macroeconomics of Chilean and Peruvian populism in the early 1970s and late 1980s, respectively, identified the typical economic cycle of populist expansion. The initial phase of populism is typically characterized by strong growth in output, wages and jobs -- as would happen in the short term after any stimulus according to a standard macroeconomic model. While a standard model would also predict inflation, good old price controls, imports and inventory depletion are generally enough to deal with it for the time being.

Then the bottlenecks and capacity constraints start to bite. Price controls mean supply does not respond to increased demand, while a lack of foreign exchange for imports and inventories starts to bite.

An underground economy comes up to get around price controls. The government gets desperate and starts raising prices and/or devalues the currency. Wages are also raised to preserve real incomes. The fiscal deficit balloons to pay for the wage hikes and subsidies.

Confidence falls and people start panicking. Not only does international capital starts to exit, but those with the means start taking their savings out of the country. Since the local currency and prices are divorced from reality, people start quoting prices in dollars or simply start bartering. With the economy in free fall, government revenues also vanish, making the fiscal deficit unsustainable.

When the moment of truth arrives, the government is forced to scale back subsidies, jack up prices and depreciate the currency. By this time, the revolutionary fervour has all but evaporated—there will always be some loyal children of the revolution who would never see the light—and society descends into a chaos.

Anyone with one eye on the headlines coming out of Venezuela over the past few years would be familiar with the above story.

- Q.71. For the socialist Corbynistas, what is there that cannot be fixed by as per the passage given above?
  - A. Wages are raised to preserve real incomes.
  - B. Public investment financed by printing money so-called People's Quantitative Easing.
  - C. Nationalization.
  - (1) Only(A)
- (2) Both(A) and(B)
- (3) Only(C)
- (4) Both(B) and(C)
- (5) Both(A) and(C)
- Q.72. The British economy has already started to show early signs of turning into?
  - (1) An emerging market.
  - (2) A complete with the trinity of populism.
  - (3) A currency crisis.
  - (4) A balance of payments headache.
  - (5) All(1), (2), (3) and(4)
- Q.73. Why the people start quoting prices in dollars or simply start bartering?
  - A. Since Wages are raised to preserve real incomes.
  - B. Since any stimulus according to a standard macroeconomic model did not perform well.
  - Since the local currency and prices are divorced from reality.
  - (1) Only(A)
- (2) Both(A) and(C)
- (3) Only(C)
- (4) Both(B) and(C)
- (5) Both(A) and(B)

- Q.74. What will happen when the moment of truth arrives as per the given passage?
  - A. The government is forced to scale back subsidies
  - B. Jack up prices
  - C. Depreciate the currency.
  - (1) Both(A) and(B)
- (2) Both(B) and(C)
- (3) All(A),(B) and(C)
- (4) Only(A)
- (5) Only(C)
- Q.75. What will happen by the time, the revolutionary fervour has all but evaporated?
  - A. There will always be some loyal children of the revolution who would never see the light.
  - B. Society descends into a chaos.
  - C. Confidence falls and people start panicking.
  - D. International capital will start to exit.
  - E. Those with the means; start taking their savings out of the country.
  - (1) Only(A)
- (2) Both(A) and(B)
- (3) Both(A) and(D)
- (4) Both(C) and(E)
- (5) All except(D)
- Q.76. What would a standard model predict which is generally enough to deal with the prevailing situation for the time being?
  - A. Inflation
  - B. Good old price controls
  - C. Imports
  - D. Inventory depletion
  - (1) Only(A)
- (2) Both(A) and(D)
- (3) Only(C)
- (4) Both(B) and(C)
- (5) All(A),(B),(C) and(D)
- **Q.77-85.** In the following sentence, three parts i.e.(A),(B) and(C) are given, there can be error(s) in one or all parts of the sentence, you will have to choose the incorrect part(s) of the sentence and mark your answer accordingly.
- Q.77. Dubai called in restraint after a country testlaunched(A)/ many ballistic missiles, criticising the move but also suggesting other countries along with the(B)/ United States were partly to blame.(C)
  - (1) Only A
- (2) Only B
- (3) Both A and C

- (4) Only C
- (5) No error
- Q.78. India so far has steadfastly refuse to participate in the Belt and Road Initiative,(A)/ maintaining opposition to China's investment in CPEC,(B)/ which passes through Pakistan-occupied Kashmir.
  - (1) Only A
- (2) Only B (3) Both A and C
- (4) Only C
- (5) No error

- Q.79. Malaysia owes the budget(A)/ two billion euros after turning a blind eye(B)/ to a major scam by the importers.(C)
  - (1) Only A
- (2) Only B
- (3) Both A and C
- (4) Only C
- (5) No error
- Q.80. Many a civilian has protested against(A)/ urging the government to take action against all those people(B)/ which are posting blasphemous content. (C)
  - (1) Only A
- (2) Only B
- (3) Both A and C
- (4) Only C
- (5) No error
- Q.81. NATO warned that it could scale back cooperation with security services(A)/ if the government goes ahead with plans to transforming its lightly-armed security force into(B)/ an army without the required constitutional changes.(C)
  - (1) Only A
- (2) Only B
- (3) Both A and C
- (4) Only C
- (5) No Error
- **Q.82.** The President inaugurated a spiritual learning centre(A)/ and said it would play a vital role in promoting religious harmonious(B)/ and tourism in the country.(C)
  - (1) Only A
- (2) Only B
- (3) Both A and C
- (4) Only C
- (5) No Error
- **Q.83.** The Centre will soon initiate the process for(A)/ standardisation of equipment, data and all other parameters(B)/ required to measure purity of air.(C) (3) Both A and C
  - (1) Only A
- (2) Only B
- (4) Only C (5) No Error
- Q.84. The memorandum called for framing of a national policy(A)/ wherein "calibration and certification of instruments" can being(B)/ taken up for an clean environment, an idea that was accepted by the environment minister.(C)
  - (1) Only A
- (2) Only B
- (3) Both B and C
- (4) Only C
- (5) No Error
- Q.85. Civilians deserted a battle-scared town, saying that they feared(A)/ an imminent army crackdown in retaliation(B)/ for a dead raid by ethnic rebels.(C)
  - (1) Only A
- (2) Only B
- (3) Both A and C
- (4) Only C
- (5) No Error
- **Q.86-90.** In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each five words have been suggested, one of which fits the blanks appropriately. Find out the appropriate word in each case.

The Securities and Exchange Board of India may have exercised the wrong option in its decision to allow options trading in commodities. There has been pressure from the commodities exchanges on the regulator to permit introduction of options,

ostensibly to help (86) and improve trading volumes. Finance Minister had also referred to the possible introduction of new derivative products in commodities in the last budget speech. Viewed strictly from a financial markets perspective, the decision is probably(87) as commodities exchanges suffer from illiquidity, and options are one way of addressing this problem. Options are a superior tool for taking a view on prices compared to futures, given that the initial outlay is smaller and the liability is limited. Yet, this is precisely why they may not be a good idea for commodities, especially food staples. If speculators dominate trading, the impact on prices could be significant.

The Centre has notified a list of 91 commodities eligible for derivatives trade including 17 cereals and pulses, and 12 oilseeds and oils. Given the experience with futures trading where(88) and price-rigging led to speculative excesses(SEBI had to actually ban new contracts in chana and bar select players from castorseed), the impact of the introduction of options in essential commodities needs to be watched closely. Though the move is justified on the grounds that it can help farmers discover remunerative prices, the fact is that it is traders and financial market participants who are

likely to benefit, at least in the initial stages. It is hard to see how farmers, who are a disaggregated lot and deal in small, insignificant quantities of their produce, will master the (89) of options trading. For this to happen, farmers need to organise themselves into producer companies or cooperatives that will help them aggregate their produce and glean price intelligence. Such(90) will be better placed to acquire the technical expertise to trade in derivatives compared to the uninformed farmer.

- **Q.86.** Choose the correct option for (86)
  - (1) poor
- (2) villagers
- (3) farmers
- (4) carpenters
- (5) electricians
- **Q.87.** Choose the correct option for(87)
  - (1) rectified
- (2) curt
- (3) improbable
- (4) justifiable
- (5) fierced
- **Q.88.** Choose the correct option for(88)
  - (1) utility
- (2) summing
- (3) assumption
- (4) absorption (5) cartelisation
- Q.89. Choose the correct option for(89)
  - (1) winning
- (2) shot
- (3) nuances

- (4) upheld
- (5) streaming Q.90. Choose the correct option for (90)
  - (1) funds
- (2) organisations (3) measures
- (4) certain
  - (5) deluge

#### REASONING ABILITY & COMPUTER APTITUDE

- **Q.91-92.** An arrangement machine, when given a particular Input, rearranges it following a particular rule in each step. The following is the illustration of the input and the steps of arrangement:
  - Input:- tum na aaya kyu aaie isme umang itni oye papi jab tak
  - Step I :- aaie jab tum na aaya kyo isme umang itni oye papi tak.
  - Step II :- aaie jab aaya kyo tum na isme umang itni oye papi tak.
  - Step III:- aaie jab aaya kyo isme na tum umang itni oye papi tak.
  - Step IV:- aaie jab aaya kyo isme na itni papi tum umang oye tak.
  - Step V. aaie jab aaya kyo isme na itni papi oye tak tum umang.
  - Step VI. aaie jab aaya koy isme na itni papi oye tak umang tum.
  - Step VI is the last step for the above Input.
  - As per rules followed in above steps, give answer to following questions.
  - Input:- yaad eyena ka palko unki sheesh ore isme shahi aamen.

- **Q.91.** What would be the step II for the above input?
  - (1) ka eyena palko yaad unki sheesh aamen ore isme shahi.
  - (2) aamen ka palko yaad unki sheesh ore isme eyena shahi.
  - (3) aamen ka evena vaad unki palko sheesh ore isme shahi.
  - (4) aamen ka eyena palko yaad unki sheesh ore isme shahi.
  - (5) None of these
- **Q.92.** What would be the step IV for the above input?
  - (1) aamen ka eyena palko isme shahi ore yaad unki sheesh
  - (2) aamen ka eyena palko shahi ore isme sheesh yaad unki
  - (3) aamen ka eyena palko isme shahi ore sheesh vaad unki
  - (4) ka eyena palko aamen isme shahi ore sheesh yaad unki
  - (5) None of these
- **Q.93-95.** In the questions given below, certain symbols are used with the following meaning:

P - Q means 'Q is sister of P'

P ÷ O means 'O is mother P'

 $P \times Q$  means 'Q is brother of P'

P + O means 'O is son of P'

Q.93. What is the relation of T with S in equation

 $T \times R + V \div S$ ?

(1) Father

(2) Sister

(3) Aunt

(4) Daughter

(5) None of these

**Q.94.** Which of the following means that S is wife of A?

 $(1) A \times S + T - V$ 

(2)  $A \div V \times T - S$ 

 $(3) A \times V \times T - S$ 

 $(4) A \div V \div T - S$ 

(5) None of these

**Q.95.** What is the relation of T with V in equation

 $V - A \div S \times R - T$ ?

(1) Aunt

(2) Nephew

(3) Niece

(4) Uncle

(5) Can't be determined

Q.96-100. In each question given below four statements are followed by two conclusions numbered I and II. You have to take the four given statements to be true even if they seem to be at variance from the commonly known facts. Read the conclusions and decide which logically follows from the four given statements disregarding commonly known facts:

Q.96. Statements:-

Some T are P.

Some P are Q.

Some Q are not K.

Some K are not Z.

Conclusions:-

I. All T is Z.

II. All T, being P,Q and Z is a possibility.

(1) If only conclusion I follows.

(2) If only conclusion II follows.

(3) If either conclusion I or II follows.

(4) If neither conclusion I nor II follows.

(5) If both conclusions I and II follow.

Q.97. Statements:-

All tree are fruit.

Some fruit are seed.

No seed is root.

All root are tree.

**Conclusions:-**

I. No fruit being root is a possibility.

II. No seed being root, tree and fruit is a possibility.

(1) If only conclusion I follows.

(2) If only conclusion II follows.

(3) If either conclusion I or II follows.

(4) If neither conclusion I nor II follows.

(5) If both conclusions I and II follow.

O.98. Statements:-

Only P is R.

Only R is K.

Only F is R.

No R is H.

**Conclusions:** 

I. All F being H and R is a possibility.

II. No H is K.

(1) If only conclusion I follows.

(2) If only conclusion II follows.

(3) If either conclusion I or II follows.

(4) If neither conclusion I nor II follows.

(5) If both conclusions I and II follow.

O.99. Statements:-

Only P is R.

Only R is K.

Only F is R.

No R is H.

Conclusions:-

I. Some R being H is a possibility.

II. Some P being K is a possibility.

(1) If only conclusion I follows.

(2) If only conclusion II follows.

(3) If either conclusion I or II follows.

(4) If neither conclusion I nor II follows.

(5) If both conclusions I and II follow.

Q.100. Statements:-

Some G are S.

Some S are L.

Some L are G.

Only G are F.

Conclusions:-

I. Some G being F is a possibility.

II. All S being G is a possibility.

(1) If only conclusion I follows.

(2) If only conclusion II follows.

(3) If either conclusion I or II follows.

(4) If neither conclusion I nor II follows.

(5) If both conclusions I and II follow.

**Q.101-105.** In each of following questions a group of letters is given followed by four combinations of number/symbol numbered (1), (2), (3) and (4). Letters are to be coded as per the scheme and conditions given below. You have to find out the serial number of the combination, which

represent the letter group serial number of that combination is your answer. If none of the combination is correct your answer is (5) i.e. None of these.

VXZDNOFERKMSTAU Letters:

**Number/ Symbol:** 9 6 + • × 4 3  $\div$  @ 5 7 1 \$ 8 ©

#### **Conditions:**

- (I) If the first letter is a consonant and the last letter is a vowel, both are to be coded as the code for the F.
- (II) If the first letter is a vowel and last letter is a consonant, their codes are to be interchanged.
- (III)If the group has more than three vowels, all consonants are to be coded as the code of M.

#### Q.101.ZXMSRA

- (1) 36713@
- (2) 36731@
- (3) 3671@3
- (4) 367@13
- (5) None of these

#### Q.102.OTDNAF

- $(1) 3 \cdot \$ \times 84$
- (2)  $3\$ \cdot \times 84$
- $(3) 3\$ \cdot 8 \times 4$
- $(4) 3\$ \cdot 8 \times 3$
- (5) None of these

#### **Q.103.** OAUADE

- (1) 47÷8©8
- (2) 4÷88©7
- (3) 4÷878©
- (4) 48©87÷
- (5) None of these

#### Q.104.ARSTKO

- (1) 8@1\$54
- (2) 4@\$158
- (3) 4@1\$85
- (4) 41@\$58
- (5) None of these

#### Q.105. VZDRNE

- (1) ÷+•×@9
- (2) +֥@×9
- (3) 9+•@×÷
- (4) ÷+•@99
- (5) None of these
- Q.106-110. Study the following information carefully and answer the questions given below.

Eight persons Aabha, Sandeep, Shri, Rahul, Anju, Monu, Meeta and Gaurav are sitting around a circle and facing at the center. Six persons are male and two person are female. Monu is immediate right to a female person. Anju is second to the left of Shri who is second to the left of Aabha. Shri is sitting between Rahul and Sandeep. Gaurav is the neighbor of female person. Shri is a male person. Monu is the neighbor of Anju and no females are neighbor to each-other.

- Q.106. Which of the following is a group of female person?
  - (1) Anju and Monu
- (2) Rahul and Monu
- (3) Gaurav and Meeta
- (4) Aabha and Meeta
- (5) None of these

- Q.107. Who is seventh to the left of Meeta?
  - (1) Shri
- (2) Rahul
- (3) Sandeep
- (4) Monu
- (5) None of these
- Q.108. Who may be the neighbor of Sandeep?
  - (1) Monu and Shri
- (2) Rahul and Meeta
- (3) Aabha and Anju
- (4) Meeta and Shri
- (5) Aabha and Shri
- **Q.109.** Who is sitting in front of Monu?
  - (1) Rahul
- (2) Sandeep

(3) Shri

- (4) Either (1) or (2)
- (5) Either (2) or (3)
- **Q.110.** Who is second to the right of Gauray?
  - (1) Sandeep
- (2) Monu
- (3) Shri
- (4) Rahul
- (5) None of these
- Q.111-115. Study the following information carefully and answer the given questions:

Five houses lettered P, Q, R, S & T are built in row next to each other. The houses are lined up in the order P, Q, R, S & T Each of the five houses has a colored windows and doors.

- I The doors and windows must be painted either green, red, yellow, black or white.
- II. No house will have the same colored window and doors.
- III. No house can use the same color as that of the neighbor's house.
- House T has green window. IV.
- House Q has red window and black door window.
- S's door is not red. VI.
- VII. P's door is not green.
- **O.111.** Had the window of house P been white, which among the following house would have yellow door?
  - (1) P
- (2) R (3) S
- (4) T (5) None of these
- **Q.112.** Which among the following can have green doors?
- (2) Q (3) R (4) S
- (5) None of these
- Q.113. If S had yellow door, which among the following would have white window?
  - (1) S
- (2) R
- (3) O

- (4) P
- (5) Can't be determined
- **0.114.** Which among the following can have the black window?
  - (1) Q
- (2) R (3) S (4) T (5) None of these

<b>Q</b> .1	11:	5.	Which	among	the	following	can	have	red	door?
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- (2) T (3) O (4) S (5) None of these (1) P
- Q.116-120. Read the following informations to answer the given question:

Seven people A, B, C, D, E, F and G have an interview on seven different days of the same week. Starting from Monday and ending on Sunday but not necessarily in the same order. Each one of them also Likes different banks- Punjab National Bank, Indian Bank, Bank of Baroda, Uco Bank, Dena Bank, Canara Bank and Union Bank but not necessarily in the same order.

- 1. Only four people have their interview between E and the one who likes Indian Bank.
- 2. Neither E nor the one who likes Indian Bank has an interview on Sunday.
- 3. G has an interview immediately after the one who likes Indian Bank.
- 4. Only two people have their interview betwen G and A.
- 5. The one who likes Canara Bank has an interview on one of the days before A but not on Wednesday.
- 6. Neither E nor G likes Canara Bank. Only two people have their interviews between the one who likes Canara Bank and the one who likes Punjab National Bank.
- 7. The one who likes Union Bank has immediately before the one who likes Punjab National Bank.
- 8. The number of people having interview between G and the one who likes Union Bank is same as that of the number of people between A and the one who likes Uco Bank.
- 9. E does not like Uco Bank. Only one person has an interview between the one who likes Uco Bank and B.
- 10. The one who likes Bank of Baroda has an interview immediately after F. C has an interview on one of the day after D.
- Q.116. Four of the following five are alike in a certain way and so from a group. Which one does not belongs to that group?
  - (1) B-Uco Bank
  - (2) B-Wednesday
  - (3) Dena Bank-Wednesday
  - (4) Bank of Baroda-Punjab National Bank
  - (5) Tuesday Indian Bank

- Q.117. How many people have their interviews between C and D?
  - (1) Two
- (2) Three
- (3) None

- (4) One
- (5) More than three
- **Q.118.** Who has an interview immediately after B?
  - (1) G
- (2) D
- (3) E

- (4) C
- (5) The one who likes Union Bank
- **Q.119.** How many people have their interview after the one who likes Dena Bank?
  - (1) One (2) Two (3) Three (4) Four (5) Six
- Q.120. Which of the following person Like Dena Bank?
  - (2) B (3) E (4) C (5) G

- Q.121-125. Read the following informations to answer the given question:

Seven boxes A, B, C, D, E, F and G are kept top to bottom. Each box is of different color's viz. Green, Blue, Red, White, Pink, Black and Violet but not necessarily in the same order.

- 1. Only three boxes are kept between G and Black
- 2. Only two boxes are kept between G and B.
- 3. B is kept at one of the position below to Black box.
- 4. Only one box kept between B and Blue box.
- 5. E is kept immediately below the Violet box. E is kept above the Black box.
- 6. There is only one box between E and Green box.
- 7. E is neither White nor Pink. Only two boxes are kept between Red box and F.
- 8. C is not the topmost position. C is not Blue box.
- 9. Only two boxes are kept between C and Q.
- **Q.121.**What is the color of box C?
  - (1) Blue (2) Red (3) Pink (4) White (5) Black
- Q.122. What is the color of box G?
  - (1) White
- (2) Pink
- (3) Red

- (4) Blue
- (5) Either White or Pink
- Q.123. How many boxes are kept between G and Violet box?
  - (1) One
- (2) Three
- (3) Four

- (4) Five
- (5) None of these
- **Q.124.** Which box is of Pink color?
  - (1) F
- (2)G
- (3) O
- (4) Either G or Q
- (5) Either F or G.

				MODEL PAPER 2017
<b>Q.125.</b> Which	box is kept top most a	and lower most?		(1) Computer processing unit
(1) D, 0	Q   (2) D,	, G (3) E, G		(2) Central processing unit
(4) E, C	(5) B,	, G		(3) Computer protetion unit
		formations to answer the	;	(4) Central processing upload
	juestions-	DOT 111 1		(5) None of these
		R, S, T and U are being are born in July Month	0.400	A is an example of an input device.
, three	in September Month	and one in December	•	(1) Keyboard (2) Monitor (3) Printer
	_	l as famous poets, two great dramatists. Each		(4) C.P.U (5) None of these
		languages- one person		A (n) contains command that can be selected.
_		Hindi Language, two	)	(1) Pointer (2) Menu (3) Icon
_	Language and one S			(4) Button (5) None of these
Poetry		December Month wrote guage and the other one contributed in Story.	0.404	Which type of file is created by word processing program?
-	-	erson who uses Hindi		(1) Data base file (2) Storage file
	ige and who uses San ember Month.	nskrit Language is born	l	(3) Word file (4) Document file
•		anguage is born in July	•	(5) None of these
Month	and contributed to Po	etry.	Q.135.	A web site address is a unique name that identifies a specific on the web.
		h and Q write Drama.		(1) Address (2) Location (3) Space
	English Language.	is Story writer, born in		(4) Size (5) None of these
	iber Month.	is story writer, both in	Q.136.	
Q also	born in September M	onth and U contributed	_	document.
to Poet				(1) Editing (2) Creating (3) Modifying
	_	e born in month of July?	•	(4) Adjusting (5) None of these
	(2) T, S (3) S, P		Q.137.	A tape driver offers access to data.
	of the two persons are (2) U, S (3) Q, T	_		(1) Timely (2) Sporadic (3) Random
	of the two person use			(4) Sequential (5) None of these
	(2) S, P (3) T, U		Q.138.	tells the computer how to use its component.
` ' '		re alike in a certain way	,	(1)Monitor (2) Printer
and so	form a group. Which	one does not belongs to		(3) Network (4) Operating System
that gro	-	(A) II B		(5) None of these
` ′	December	(2) U – Poetry	Q.139.	Which of the following make hard copy only from
(3) S –		(4) R – September		computer ?
` ′ -	Bengali	skrit Language writes		(1)E.mail (2) Fax (3) Software
_	literature?	iskiit Language willes		(4) Printer (5) None of these
(1) Pos	try (2) Story	(2) Short Story	Q.140.	contains buttons and Menus that provide

(3) Short Story

(1) Poetry

(4) Drama

Q.131. C.P.U stands for

(2) Story

(5) None of these

quick access to commonly used commands.

(1) Toolbar (2) Menubar (3) Window

(4) Find(5) None of these

### **QUANTITATIVE APTITUDE**

- Q.141-145. The question given below contains two statements giving certain data. You have to decide whether the data given in the statements are sufficient for answering the question? Mark answer
- Q.141. Find the time taken by Rakesh to cross a plateform-
  - I- A train moving with 48 Km/h cross a platform in 60 seconds.
  - II- Rakesh running at 8 Km/h opposite in the direction of train crosses it in 24 seconds.
  - (1) If statement I alone is sufficient but statement II alone is not sufficient.
  - (2) If statement II alone is sufficient but statement I alone is not sufficient.
  - (3) If each statement alone (either I or II) is sufficient.
  - (4) If statement I and II together are not sufficient.
  - (5) If both statement together are sufficient, but neither statement alone is sufficient.
- Q.142. Find in how many days the work will be completed if Ragini and Supriya work on it with alternate days-
  - I- Ragini completes 1/3rd work with 80% efficiency in 24 days.
  - II- Supriya is 40% more efficient than Ragini.
  - (1) If statement I alone is sufficient but statement II alone is not sufficient
  - (2) If statement II alone is sufficient but statement I alone is not sufficient
  - (3) If each statement alone (either I or II) is sufficient
  - (4) If statement I and II together are not sufficient
  - (5) If both statement together are sufficient, but neither statement alone is sufficient
- Q.143. Find what amount Sanju will get in a partnership with Manjeet -
  - I- Sanju invested 12.5% more money than Manjeet and he joined the business started by Manjeet after 6 months
  - II- Difference of investment of Sanju and Manjeet was 4500 Rs which was 20% of the total profit earned.
  - (1) If statement I alone is sufficient but statement II alone is not sufficient.
  - (2) If statement II alone is sufficient but statement I alone is not sufficient

- (3) If each statement alone (either I or II) is sufficient
- (4) If statement I and II together are not sufficient.
- (5) If both statement together are sufficient, but neither statement alone is sufficient.
- **Q.144.** A number is randomly selected from a group of five numbers. Find its probability to be a prime number.
  - I- Set consist of consecutive odd numbers whose sum is 35.
  - II- All numbers of set are multiple of 5 and their sum is 720.
  - (1) If statement I alone is sufficient but statement II alone is not sufficient
  - (2) If statement II alone is sufficient but statement I alone is not sufficient
  - (3) If each statement alone (either I or II) is sufficient
  - (4) If statement I and II together are not sufficient
  - (5) If both statement together are sufficient, but neither statement alone is sufficient.
- Q.145. Find the profit percent of shopkeeper-
  - I- On selling 15 articles he gets a profit equals to discount given by him on purchase of 30 articles.
  - II- He sells item at cost price but uses a false weight of 4500 grams instead of 5 Kg.
  - (1) If statement I alone is sufficient but statement II alone is not sufficient
  - (2) If statement II alone is sufficient but statement I alone is not sufficient
  - (3) If each statement alone (either I or II) is sufficient
  - (4) If statement I and II together are not sufficient
  - (5) If both statement together are sufficient, but neither statement alone is sufficient
- Q.146-150. In the following number series find the wrong term-
- Q.146. 2 3 4 11 48 389 (1) 4 (2) 48 (3) 11 (4) 3 (5) None of these
- **Q.147.** 30 68 130 224 350 520 (1) 130 (2) 224 (3) 520 (4) 350 (5) 30
- **Q.148.** 125 200 300 480 679 1030 (1) 480 (2) 200 (3) 1030 (4) 679 (5) 125

- Q.149. 112 168 204 288 360 440
  - (1) 168 (2) 440 (3)360(4) 112 (5) 204
- Q.150. 1.2 25.2 108.8 552.6
  - (1) 1.2(2) 25.2 (3) 6.4 (4) 108.8 (5) 552.6
- Q.151-155. Read the following information carefully and answer the questions asked.

The table contains data of number of employees working in five companies and percentage of male and female employees working in their two different departments

Company	Employees	Depa	rtment I	Depai	rtment II
Company	Employees	Male	Female	Male	Female
A	400	12	14	9	7
В	650	18	10	12	14
С	500	28	14	4	7
D	550	32	8	6	4
Е	300	12	18	3	7

- Q.151. If 60% of the employees of company E in Department I are post graduate and 40% of the employees of the same company in the Department II are post graduate, then what is the percentage of employees who are post graduate in both the departments of company E to the total employees of company E?
  - (1) 11% (2) 22% (3) 33% (4) 66% (5) CND
- Q.152. Find the ratio between the numbers of female employees of company B in Department I to the number of male employees of company C in department II?
  - (1) 13:4 (2) 4:1 (3) 3:13 (4) 13:3 (5)CND
- Q.153. Total number of Department I employees of company A is what percent more than the total number of Department II employee in company E?
- (1) 246  $\frac{2}{3}$ % (2) 346  $\frac{2}{3}$ % (3) 146  $\frac{2}{3}$ %
- (4) CND
- (5) None of these
- 0.154. Find the ratio between male employee in Department I of company A and C together to female employee of Department II in company D and E together?
  - (1) 188:43
- (2)43:188
- (3)4:47

- (4)47:44
- (5) Cannot be determined
- Find the difference between female employees Q.155. of Department I in all companies together (excluding company D) and the female employees of Department II in all companies together (excluding company B)?

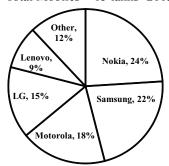
- (1) 134 (2) 137 (3) 139 (4) 140 (5) CND
- Q.156-160. Read the following informations carefully and answer the questions asked.

In a school, 110 students are studying together in two divisions A and B of class X. The students are studying only Hindi, only Sanskrit or both Hindi and Sanskrit. The total number of students in A and B division are in the ratio of 5: 6 respectively and the number of students studying only Hindi is 40% of the total number of students, in two divisions. Number of students studying both subjects in division A is 30% of the students in that division and is equal to the number of students studying only Hindi in the same division. The ratio between number of students studying only Sanskrit in division A and B is 4:3 respectively.

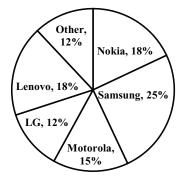
- O.156. What is the number of students studying both the subjects in both the divisions together?
  - (1)29
- (2)32
- (3)28

- (4)31
- (5) None of these
- Q.157. What is the number of students studying only Sanskrit in division A?
  - (1) 20 (2) 12 (3) 18 (4) 16 (5) None of these
- O.158. The number of students studying both the subjects in division B is approximately what percent of the total number of students?
  - (1) 8(2)22
- (3)11
- (4) 18
- (5)15
- 0.159. What is the number of students studying Sanskrit in division B?
  - (1) 32 (2) 31 (3) 36 (4) 34 (5) None of these
- O.160. The number of students studying only Hindi in division B is what percent more than the number of students studying only Sankrit in division A?
  - (1) 40 (2) 48 (3) 45 (4) 42 (5) None of these
- **0.161-165.** Read the following information carefully and answer the questions asked.

The following pie chart shows the percentage distribution of mobiles sold in 2015 and 2016. Total Mobiles = 15 lakhs- 2015



Total No. of Mobile in 2016 = 18 lakhs



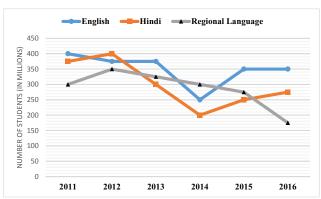
- Q.161. Number of Nokia mobiles sold in 2016 were how many less than the previous year?
  - (1)36
- (2)3600
- (3) 36000

- (4)48000
- (5) None of these
- Find the central angle of Samsung in 2015 in total sale? Q.162.
  - $(1)72^{0}$
- $(2)65^{\circ}$
- $(3) 72.9^{\circ}$

- $(4)79.2^{0}$
- (5) None of these
- Find the average numbres of mobiles sold by Nokia, O.163. Samsung, Lenovo and other companies in 2016?
  - (1) 300000
- (2) 320000

- (4) 350000
- (5) None of these
- Find the percentage change in sale of samsung Q.164. from 2015 to 2016? (Approx)
  - (1)28
- (2)45(3)36
- (4) 50 (5) 27
- O.165. If 20% of total mobiles sold in 2015 were defected and 25% of total mobiles sold in 2016 were defected find the increase in no. of defected items of samsung?
  - (1) 3600
- (2)7200
- (3)9000
- (4) Can't be determined
- (5) None of these
- Q.166-170. Study the following graph carefully to answer the questions asked.

Preferences of languages of students in Various exams in India over the years.



- Q.166. In the year 2016, the students preferring to choose regional language is what percent of the students preferring to choose English, Hindi and Regional language together in that year? (approx)
  - (1) 25
    - (2)28
- (3) 32
- (4) 19 (5) 23
- Q.167. From 2011 to 2016, the total number of students who choose Hindi was (in millions)?
  - (1) 1525 (2) 1620 (3) 1730 (4) 1800 (5) 1925
- The number of students choose Regional Q.168. language in 2016, is how many millions fewer than the number of students choose Regional language in 2015?
  - (1) 115 (2) 120 (3) 100 (4) 97 (5) 95
- O.169. What is the respective ratio of the number of students to choose English to the number of students to choose Regional language in 2013?
  - (1) 14:15
- (2) 15:13
- (3) 15:17

- (4) 13:15
- (5) 17:14
- O.170. How many students (in millions) have choose English in all the years together?
  - (1)2050
- (2) 2000
- (3)1850

- (4) 1750
- (5)1600
- Q.171-175. What approximate value should come at place of question mark(?) in the following question?
- 172% of 415 0.171. 312% of 44 + 72% of 212
  - (2) 8(1) 2
- (3) 14
- (5) 10(4) 5
- O.172.
- 325.14% of  $4862.324 + (6.109)^2 + (3.945)^3 = ?$ 
  - (1) 16900
- (2) 15900

- (4) 15400
- (5) 16400
- $\frac{14^3 13.5 \times 14.5 + 17.2^2}{2.2 \times 3.3} = ? \text{ of } 250 = ?\% \text{ of } 250$ O.173.
  - (1) 160 (2) 130 (3) 175 (4) 125 (5) 190
  - $\frac{132\%\text{of}99 \times 45\%\text{of}56}{154\%\text{of}108} = \frac{3}{4} \times ?$
  - (1) 35 (2) 27 (3) 43
- (4) 17 (5) 20

Q.175.

Q.174.

- 172.5% of 415 ?% of 192 = 72.5% of 650
  - (1) 47 (2) 85 (3) 127 (4) 184 (5) 214
- Q.176. The perimeter of a square is twice the perimeter of a rectangle. If the perimeter of the square is 72 cm and the length of the rectangle is 12 cm. What is the difference between the breadth of the rectangle and the side of the square?
  - (1) 9cm (2) 12cm (3) 16cm (4) 18cm (5) 6cm

- **O.177.** 12 men can complete a piece of work in 6 days. whereas 10 men and 21 women take three days to complete the piece of work. In how many days can 12 women alone complete the same piece of work?
  - (1) 6 days
- (2)  $8\frac{1}{2}$  days (3) 8 days

Q.186.

- (4) 9 days
- (5)  $10 \frac{1}{2}$  days
- On thursday speed of boat in still water was 150% Q.178. more than speed of current. Boatman decides to go a place 42 km. far and return back taking a total time of 10 hours. Find the total trime taken by the boatman to go 20 km. downstream and 14 km upstream.
  - (1) 3 hr.
- (2) 2 hr. 15 min
- (3) 5 hr. 20 min
- (4) 4 hr.
- (5) None of these
- 0.179. Find the speed of a train which crosses another train coming from opposite direction at speed of 32 km/hr. in 18 seconds. Length of first train is 240 metre and length of second train is  $16\frac{2}{3}\%$  less than the length of first train.
  - (1) 60 km/hr.
- (2) 56 km/hr.
  - (3) 48km/hr.
- (4) 45 km/hr.
- (5) None of these
- Q.180. A shopkeeper sells an item at 12.5% profit and also uses a false weight of 1100 grams instead of 1200 grams. Find his overall profit percentage
  - (1) 18.75%
- (2) 19.25% (3) 21.45%
- (4) 22.72%
- (5) 22.75%
- Q.181-190. Find the value of variables and state the correct relationship between them-
- $x^3 = -1200$   $y^3 = -1500$ Q.181.
  - (1) x > y(2)  $x \ge y$  (3) x < y
    - $(4) x \leq y$
  - (5) x=y or relationship can not be established
- $x^2 + 10\sqrt{2x} + 42 = 0$ O.182.  $y^2 + 19\sqrt{2x} + 168 = 0$ 
  - (1)  $x \ge y$  (2) x > y (3)  $x \le y$ (4) x < y
  - (5) x=v or relationship can not be established
- $x^2-76x+1443=0$  $v^2$ -89v+1950=0 O.183.
  - (1) x > y
- (2)  $x \ge y$
- (3) x < y
- $(4) x \leq y$
- (5) x=y or relationship can not be established
- $x^2+32x+247=0$ Q.184.
  - $y^2+39y+360=0$
  - (2)  $x \ge y$  (3) x < y(1) x > y
    - $(4) x \leq y$
  - (5) x=y or relationship can not be established

- Q.185. A vessel contains a mixture of milk and water in ratio 4:3. If 14 litres of mixture is taken out and replaced with water, the ratio of milk and water becomes 3:4. Find the initial quantity of mixture?
  - (1) 45 litres
    - (2) 64 litres
- (3) 84 litres
- (4) 56 litres
  - (5) None of these
- A broker gets a commission of 8% on the sale upto Rs. 8000 and a commission of 10% on the sale above Rs. 8000. If he returns a sum of Rs. 12310 to the company after deducting his commission, what was total sale sale of company?
  - (1) 13500 Rs (2) 13800 Rs (3) 12900 Rs
  - (4) 12500 Rs (5) None of these
- Q.187. A sum of Rs 2592 was invested in two banks first bank offers  $16\frac{2}{3}\%$  compound interest of compound annually whereas second bank offers a simple interest of  $12\frac{1}{2}\%$ .

Find the difference of SI and CI of 2 years and 6 months.

- (1) Rs. 275
  - (2) Rs. 250
- (3) Rs. 264
- (4) Rs. 279
- (5) None of these
- O.188. A is 30% more efficient than B. B works for 12 days, and the remaining work is completed by A alone in 20 days. In how many days will B, working alone, to complete half of the total work?
  - (1) 38 days
- (2) 30 days
- (3) 23 days
- (4) 26 days (5) 19 days
- O.189. An perfume production company prepares perfume by mixing it with water. The new mixture of 340 litre contains perfume and water in the ratio 27: 7. Later, the company decides to further liquefy the mixture to form a new mixture containing perfume and water in the ratio 3:1. How much water must they have to add in the previous mixture?
  - (1) 20 litre
- (2) 15 litre
- (3) 10 litre
- (4) 24 litre
- (5) 30 litre
- O.190. Present age of Rahul's mother is double of his age. Rahul's father is 5 years elder to Rahul's mother. 10 years back, the father was 3 times the age of Rahul. After 5 years, father's age will be twice that of Rahul. What is the ratio of the present ages of Rahul, mother and father?
  - (1) 1 : 2 : 11 (2) 5 : 10 : 11 (3) 3 : 8 : 9
- (4) 5:11:10 (5) None of these

		GE	NERAL	/ FINAN	CIAL A	WAREN	IESS					
Q.1.(2)	Q.2.(3)	Q.3.(2)	Q.4.(1)	Q.5.(1)	Q.26.(3)	Q.27.(1)	Q.28.(1)	Q.29.(4)	Q.30.(4)			
Q.6.(2)	Q.7.(2)	Q.8.(3)	Q.9.(3)	Q.10.(4)	Q.31.(1)	Q.32.(4)	Q.33.(1)	Q.34.(2)	Q.35.(3)			
Q.11.(2)	Q.12.(1)	Q.13.(3)	Q.14.(4)	Q.15.(5)	Q.36.(4)	Q.37.(2)	Q.38.(4)	Q.39.(4)	Q.40.(4)			
Q.16.(2)	Q.17.(3)	Q.18.(2)	Q.19.(5)	Q.20.(1)	Q.41.(4)	Q.42.(1)	Q.43.(1)	Q.44.(3)	Q.45.(4)			
Q.21.(4)	Q.22.(2)	Q.23.(4)	Q.24.(1)	Q.25.(2)	Q.46.(2)	Q.47.(1)	Q.48.(2)	Q.49.(2)	Q.50.(2)			
	Q.51.(4) Answer lies in the beginning of the passage. Q.74.(3) Answer lies at last of the first paragraph.											
Q.51.(4)	Answer lie	es in the beg	ginning of tl	ne passage.	Q.74.(3)	Answer lie	es at last of	the first para	ıgraph.			
Q.52.(2)	Answer lie	s in the beg	inning of th	e passage.	Q.75.(2)	Answer lie	s in the last	of the pass	age.			
Q.53. (2)	Answer lie	es at last of	the first par	agraph.	Q.76.(5)	Answer lie	es in the of t	he passage.				
Q.54.(5)					Q.77.(1)	In part B: '	called for'.					
Q.55.(5)					Q.78.(1)	In part A: '	refused'.					
Q.56.(5)		-	inning of th	e third	Q.79.(5)							
	paragraph.				Q.80.(4)	In part C: '	'Who'.					
Q.57.(1)					Q.81.(2)	In part B: '	transform'.					
Q.58.(3)	Answer lie paragraph.	_	inning of th	e fourth	Q.82.(2)	In part B:	'harmony'.					
Q.59.(4)			l of the four	th paragraph.	Q.83.(5)	No Error						
Q.60.(5)	Q.61.(3)			F	Q.84.(3)	In part B:	can be, In p	art C: 'a cle	ean'.			
Q.63.(4)			g' with 'star	rvation'	Q.85.(4)	In part C: '	'deadly'					
Q.64.(2)	•	ace 'of' wit	_	· · · · · · · · · · · · · · · · · · ·	Q.86.(3)							
Q.65.(1)			with 'spent	·,	Q.87.(4)	For other of	options					
Q.66.(2)	•	Q.68.(4) Q	•			Curt(adj)-ł	olunt					
Q.70.(4)			of the passa	ge is		Fierced (ac	dj) - savage					
Q.70.( <del>4</del> )			e is talking	_	Q.88.(5)	For other o	options					
		rts in the field of delivering good				Absorption	n (N) - Imm	ersion				
	education"			Q.89.(3)	For other of	options						
Q.71.(4)	Answer lie	es at last of	the first par	agraph.		Upheld (V	) - Sustaine	d				
Q.72.(5)	Answer lie	es at last of	the first para	igraph.	Q.90.(2)	For other o	options					
Q.73.(3)	Answer lie	es at last of	the second p	aragraph.		Deluge (V	)-inundate					
	R	EASOI	IING A	BILITY 8	& COM	PUTER	APTIT	UDE				

Q.91.-92

yaad eyena ka palko unki sheesh ore Input:isme shahi aamen

Step I:- aamen ka yaad eyena palko unki sheesh ore isme shahi

Step II:- aamen ka eyena palko yaad unki sheesh ore isme shahi

Step III:-aamen ka eyena palko isme shahi yaad unki sheesh ore

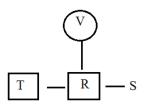
Step IV:- aamen ka eyena palko isme shahi ore sheesh yaad unki

Step V:- aamen ka eyena palko isme shahi ore sheesh unki yaad.

Q.92. (3) aamen ka eyena palko isme shahi ore sheesh yaad unki

Q.93-95.

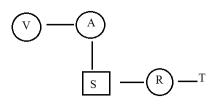
Q.93.(5) None of these



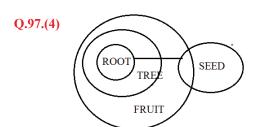
Q.94.(5) None of these Q.91.(4). aamen ka eyena palko yaad unki sheesh ore isme shahi

> R Ashwin surpassed Denniss Lillee's record to become the fastest bowler to reach the milestone of 300 test wickets.

#### Q.95.(5) Can't be determined

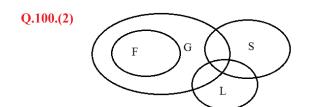












Q.101-105.

**Q.101.(5)** None of these **Q.102.(2)** 3\$•×84

**Q.104.(1)** 8@1\$54 Q.103.(4) 48©87÷

**Q.105.(3)** 9+•@×÷

#### Q.106-110 MEETA MONU GAURAV ANJU AABHA SANDEEP/RAHUL SANDEEP/RAHUL

Q.106.(4) Aabha and Meeta

Q.107.(4) Monu **Q.109.(4)** Either (1) or (2)

Q.108.(5) Aabha and Shri Q.110.(2) Monu

#### Q.111-115

Houses	Windows	Doors
P	yellow/white/ green	white/yellow/
Q	red	black
R	yellow/white/green	yellow/white/green
S	red/yellow/white/green	yellow / black/white
T	Green	red/yellow/black/white

#### Q.111.(1) Q.112.(3) Q.113.(5) Q.114.(3) Q.115.(2) O.116-120

Day	Person	Interview		
<b>Monday</b> E		Dena Bank		
Tuesday	F	Canera Bank		
Wednesday	D	Bank of Baroda		
Thursday	A	Union Bank		
Friday	В	Punjab National Bank		

Q.116.(5) Q.117.(1) Q.118.(4) Q.119.(5) Q.120.(3) O.121-125

> D- Violet Box E- Red Box C- Black Box B- Green Box F- Pink/White Box A- Blue Box

G- Pink/White Box

**Q.121.(5)** Black **Q.122.(5)** Either White or Pink

**Q.124.(5)** Either F or G Q.123.(4) Five

Q.125.(2) D,G

Q.126-130

	P	December	Poetry	English
	Q	September	Drama	Sanskrit
	R	September	Story	English
	S	September	Story	Hindi
	T	July	Drama	Hindi
	U	July	Poetry	Bengali

Q.126.(5) U,T Q.127.(3) Q,T Q.128.(1) S,T

**Q.129.(5)** Q-Bengali

Q.130.(4) Drama

Q.131.(2) CPU stands for central procssing unit

Q.132.(1) Keyboard is an input device.

Q.133.(2) Menu contains command.

Q.134.(4) Word processing program creates document file

**Q.135.(1)** Address

Q.136.(1) Editing means changing existing document

Q.137.(4) Tape drive offers sequential Access.

Q.138.(4) Operating system.

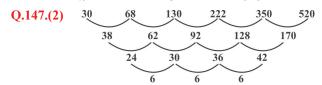
Q.139.(4) Printer gives hard copy.

Q.140.(1) Toolbar contains button& commands.

#### **QUANTITATIVE APTITUDE**

**Q.141.(5)** 
$$48 \times \frac{5}{18} = \frac{L+P}{60}$$
  $(48+8) \times \frac{5}{18} = \frac{L}{24}$ 

- Q.142.(4) as it is not given that who starts the work answer can not be given
- Q.143.(4) As total investment period is not given this question can not be answered
- Q.144.(1) From statement I numbers are 3,5,7,9 and 11 hence answer can be find but statement II is not sufficient
- Q.145.(2) Answer can be given only by statement II



- Q.149.(4) 120 168 204 288 360 Q.150.(5) 1.2 6.4 25.2 108.8 554 ×2+4 ×3+6 ×4+8 ×5+5
- **Q.151.(2)** Required Answer =

$$\frac{300 \times \frac{30}{100} \times \frac{60}{100} + 300 \times \frac{10}{100} \times \frac{40}{100}}{300} \times 100\% = 22\%$$

**Q.152.(1)** 
$$650 \times \frac{10}{100} : 500 \times \frac{4}{100} = 13:4$$

Q.153.(1) 
$$\frac{400 \times \frac{14+12}{100} - 300 \times \frac{3+7}{100}}{300 \times \frac{3+7}{100}} = 246 \frac{2}{3} \%$$

- **Q.154.(1)** 48 + 140 : 22 + 21 = 188 : 43
- **Q.155.(3)** (56+65+70+54) (28+35+22+21) = 139

- **Q.158.(5)** Req. percentage=  $\frac{16}{100} \times 100 = 15$  (approx)
- Q.159.(2)
- **Q.160.(3)** Percentage increase=  $\frac{9}{20} \times 100 = 45 \%$
- **Q.161.(3)** 24% of 15 lakh 18% of 18 lakh 360000 324000 = 36000
- **Q.162.(4)**  $22 \times \frac{18}{5} = 79.2^{\circ}$

**Q.163.(5)** 
$$\frac{18+25+18+12}{4} \times \frac{1800000}{100} = 328500$$

Q.164.(3) 
$$\frac{25 \times 18 - 22 \times 15}{22 \times 15} \times 100 = \frac{450 - 330}{330} \times 100$$

Q.165.(4) As the distribution of defected mobiles is not given answer can't be determined

**Q.166.(5)** 
$$\frac{175}{750} \times 100 = \frac{70}{3} = 23\frac{1}{3}\%$$

- Q.167.(4) Number of students choosing Hindi = (375 + 400 + 300 + 200 + 250 + 275) million = 1800 million
- **Q.168.(3)** Required difference = 275 175 = 100 million

**Q.169.(2)** 
$$\frac{375}{325} = 15:13$$

Q.170.(1) Number of students choosing English = (400 + 375 + 375 + 250 + 350 + 300) million = 2050 million

**Q.171.(1)** 
$$\frac{713.8}{137.28+152.64} = \frac{713.8}{289.92} \approx 2.46 = 2$$

Q.172.(2) 
$$4862 \times 3251 + 36 + 64$$
  
=  $15801 + 100$   
=  $15901 \approx 15900$ 

**Q.173.(1)** 
$$\frac{2744 - 195.75 + 295.84}{7.26} = \frac{?}{100} \times 250$$

**Q.174.(2)** 
$$? = 11 \times 45\% \times 4 \times \frac{4}{3}, ? = 26.4$$

Q.176.(2) 
$$\frac{72}{2} = 2(12+6), b = 6$$
  
  $a = \frac{72}{4} = 18, 18 - 6 = 12$ 

Q.177.(4) 
$$12M \times 6 = 10M \times 3 + 21W \times 3$$
  
 $2M = 3W$   
 $18W \times 6 = 12W \times D$   
 $D = 9 \text{ day}$ 

Q.178.(4) Let 
$$v = 2x$$
  $u = 5x$  
$$\frac{42}{5x + 2x} + \frac{42}{5x + 2x} = 10$$

$$x = 2$$

$$D = 14 U = 6$$

$$Now \frac{21}{14} + \frac{14}{6} = 4hr$$

Q.179.(2) 
$$\frac{240 + \frac{5}{6} \times 240}{18} \times \frac{18 \text{km}}{5 \text{hr}} = 88$$

$$S + 32 = 88$$
  
 $S = 56$  km/hr.

Q.180.(4) Let CP of 1 kg = 80  
SP CP of 1 kg = 80  
Total CP Total SP  

$$11 \times 8$$
  $12 \times 9$   
 $88$   $108$   
 $P\% = \frac{20}{28} \times 100\% = 22.72\%$ 

Q.181.(1) 
$$x=2,1.2$$
  $y=1.1,0.9$   $x > y$   
Q.182.(1)  $x \ge y$   $x = -3\sqrt{2}, -7\sqrt{2}$ 

$$y = -7\sqrt{2}, -12\sqrt{2}$$

Q.183.(4) 
$$x=37,39$$
  
 $y=39,50$   
 $x \le y$   
Q.184.(5)  $x=-19,13$ 

v = -15 - 24

Q.187.(5) SI of 2.5 years=12.5 2.5 25.92=810 Rs  
CI of 2.5 years=  
difference of SI and CI=1230-810=420 Rs  
$$2592 \times \frac{7^2 - 6^2}{6^2} = 936$$
$$3528 \times \frac{1}{12} = 294$$

Q.188.(5) 
$$\frac{A_n}{B_n} = \frac{13}{10}$$
  
 $Tw = 10 \times 12 + 20 \times 13 = 380$   
 $\frac{380}{2 \times 10} = 19$ 

Q.189.(1) Make quantity of liquid perfume equal 
$$27 : 7 = 27 : 7$$
  
9 (3 : 1) = 27 : 9  
Now,  $27 + 7 = 34 = 340$   
1 = 10, 2 = 20

Q.190.(2) 
$$M = 2R$$
  
 $F = M + 5$  ......(i)  
10 years back,  
 $F - 10 = 3(R - 10)$  ......(ii)  
After 5 years,  
 $F + 5 = 2(R + 5)$  ......(iii)  
After solving  
Ratio:  $5 : 10 : 11$ 





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# TIME TO FINAL **PREPARATION**

**LET'S START WITH MAHENDRAS** 





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   Distribution of Class Worksheet (CWE)
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- Student Bags (One at the time of Admission and another on qualifying PRE Exam or selection.)
   E-NEWSPAPER & MICA (Online & Offline)
   PSS/Online PSS/Online Videos

- Batch/Branch Transfer
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- Star Performer Award (Monthly)
- Interview and GD PI Facility
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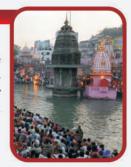
# TOP NOTCH CAPTIVATORS OF THE MONTH



USAID announces USD 1 million support for ending tuberculosis epidemic in India.



The NGT Imposed a complete ban on plastic items in towns located on the banks of river Ganga like Haridwar & Rishikesh.





Mt Hope becomes new tallest mountain in British Antarctic territory.



Shubhangi Swarup becomes 1st Women to be inducted as Pilot in Indian Navy.



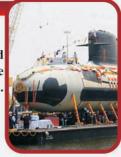


India Ranked 3rd in World

India Ranked 3rd in World Economic Forum's list of most trusted governments.



Brahmos successfully flight-tested from Indian Air Force's front line fighter Air Craft Sukhoi-30 MKI.





ndia wins 5 gold medals at AIB.

India wins 5 gold medals at AIBA World Women's Youth Championship.



INS Kalvari, first Scorpene Class Submarine commissioned into Indian Navy.





5-0-0-

India conducted successful test launch of surface to air missile 'AKASH'.



First North-East Development Summit held in Manipur.





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