

1. Who among the following have won the women's and men's single titles, respectively at Australia Open2015?- Serena Williams and Novak Djokovic

Serena Williams and Novak Djokovic has won the women's and men's single titles, respectively at Australia Open2015. In the women's final, no. 1 Serena Williams defeated no. 2 Maria Sharapova and in the men's final, no. 1 Novak Djokovic defeated no. 6 Andy Murray.

2. Carl Djerassi, who passed away recently, was the chemist widely known as father of _____?- Birth control pill

Carl Djerassi was widely considered the father of the birth control pill. He was most famous for leading a research team in Mexico City that in 1951 developed norethindrone, a synthetic molecule that became a key component of the first birth control pill.

3. Which state has set up a fenced, forested elephant sanctuary?- Karnataka

The Bannerghatta Biological Park in Karnataka has set up a 49.5 hectare fenced, forested elephant sanctuary. The project, which is first in the country, has been funded by People for the Ethical Treatment of Animals (PETA) India.

4. Which among the following are primary components of Syngas, or synthesis gas?- Carbon Monoxide, Hydrogen

Syngas or synthesis gas, is a fuel gas mixture consisting primarily of hydrogen, carbon monoxide and very often some carbon dioxide. Syngas is combustible and often used as a fuel of internal combustion engine. The syngas is produced by gasification of a carbon containing fuel to a gaseous product that has some heating value.

5. Boll rot is an important fungal disease that has been affecting which one of the following crops?- **Cotton** Boll rot is one of the major diseases of cotton crop. It is a complex disease caused by several fungal pathogens. Initially, the disease appears as small brown or black dots which later enlarge to cover the entire bolls. Infection spreads to inner tissues and rotting of seeds and lint occur. The bolls never burst open and fall off and prematurely.

6. Who among the following has become the youngest world number one in golf history by reaching the top of the women's ranking?- Lydia Ko

Lydia Ko is a New Zealand professional golfer. She became the no.1 ranked woman professional golfer when aged 17, the youngest player to do so. She surpassed Tiger Woods record, who was 21 when he became men's world number one in 1997.

7. The Hero India Open tournament is related to which among the following sports?- **Golf** Indian Open is the oldest international golf tournament of India, organized by the Indian Golf Union (IGC). It is one of the major events in the Asian PGA Tour. British Open winner Peter Thomson (Australian golfer) was the inspiration behind the commencement of Indian Open. Its inaugural event was organized in 1964 and first played at the Delhi Golf Club.

8. The Maranjab desert is located in which one of the following countries?- **Iran** Maranjab desert is located by the city of Aran va Bidgol, one of the ancient desert cities of Isfahan province of Iran.

9. The only licensed flag production unit in India in located at which among the following places?- Hubli

Karnataka Khadi Gramodyoga Samyukta Sangha in Hubli is the only licensed flag production unit in India. 10. India recently carried out its first canister-based trial of which among the following missiles?- **Agni V** India has carried out the maiden canister-based trial AgniV.Agni V

is India's most potent missile with a strike rate of over 5,000 km and can carry a nuclear warhead of over one tonne.

11. The Fajr (Dawn) satellite, is an observation satellite launched by which one of the following countries, recently?- **Iran**

The Fajr is an Iran's domestically-made observation satellite. The satellite is capable of staying in the space for 1.5 years and taking and transmitting high-quality and accurate pictures to stations on earth. Equipped with GPS navigation system, Fajr, weighing 52 kilos, is the fourth Iranian-made satellite which was put into orbit after three others between 2009 and 2012.

12. Nobel Prize winner Charles Townes, who passed away recently, was associated with which one of the following inventions?- Laser

Charles Townes was an American Nobel Prize winning Physicist. He shared the 1964 Nobel Prize with Nikolay Basov and Alexander Prokhorov in physics for inventing the laser a feat that revolutionised science, medicine, telecommunications and entertainment.

13. Which of the following Asian countries celebrate its Independence Day on 4th February?- **Sri Lanka** Sri Lanka celebrates its Independence Day on 4th February. The day commemorates its internal political independence from British rule on that day in 1948. The day is a national holiday in Sri Lanka.

14. The controversial Keystone Pipeline Bill is related to which country?- **USA** The Keystone Pipeline bill is related to USA. The bill authorizes construction of the 1,179 mile pipeline, which would carry oil primarily from Canada's tar sands to Nebraska, where it would connect with existing pipeline to Gulf Coast refineries.

15. The Thaipoosam festival is celebrated by which one of the following religions?- **Hindu** The Thaipusam is a Hindu festival. It is celebrating mostly by the Tamil community on the full moon in the Tamil month of Thai (January/February).

16. Which of the following bodies is preparing to launch an "inclusive economies" initiative to combat economic inequality?- **APEC**

APEC or Asia Pacific Economic Cooperation is preparing to launch a multifaceted "inclusive economies" initiative to combat inequality and open the gates to a new era of regional and global growth.

17. Who among the following is the chairman of the External Advisory Committee (EAC) set up by RBI to evaluate application received for Payment banks?- **Nachiket Mor**

Nachiket Mor, Director, Central Board of the Reserve Bank will be the chairman of the EAC for payment banks. According to the guidelines issued by RBI, payment banks can accept demand deposits subject to a cap of Rs 1 lakh a customer and provide payment and remittance services through channels such as internet, branches, business correspondents and mobile banking. They, however, cannot offer credit facilities directly but can act as an agent of a commercial bank for credit and other services.

18. Which one of the following countries has become first in handball history to win five world championships?-**France**

France became the first team in handball history to win five world championships. France created the history by defeating Qatar in the final match. It was the country's first world title since 2011.

19. Nicol David, who has set a new record by topping the world squash rankings for 106th month is from which country?- **Malaysia**

Nicol David is a Malaysia's female professional squash player. She has set a new record by topping the world squash rankings for 106th month and became the first Asian to achieve this milestone. She surpassed the previous 105th month record set by four time world champion Susan Devoy from New Zealand which was set in February 1993.

20. The Operation Inherent Resolve is the military operation against ISIL (Islamic State of Iraq and the Levant) conducting by which country?- **USA**

Operation Inherent Resolve is the United States military operations in Iraq and Syria against the Islamic State of Iraq and the Levant.

21. According to latest survey, which of the following countries has largest area planted under GM (Genetically Modified) crops?- **USA**

According to the International Service for the Acquisition of Agri-Biotech Applications (ISAAA) United States has largest area planted under GM (Genetically Modified) crops with 73.1 million hectares. With 11.6 million hectares, India has the fourth largest area planted under genetically modified (GM) crops.

22. On which among the following dates, the International Holocaust Remembrance day is observed?-January 27

International Holocaust Remembrance Day is observed on 27 January every year. It commemorates the genocide that resulted in the death of an estimated 6 million Jews and others by the Nazi regime.

23. Which among the following states has the largest deposit of ilmenite mineral in the country?- Andhra Pradesh

According to a 2011 report of ministry of mines, Andhra Pradesh has the biggest deposit followed by Kerala and Tamil Nadu at the second spot. Odisha has third largest deposit of ilmenite in the country.

24. Who among the following is referred to as the Father of Indian Software industries?- **Faqir Chand Kohli** Padma Bhushan Winner Faqir Chand Kohli is popularly known as the Father of Indian Software sector due to his significant contribution in Indian IT industry. He was the founder and first CEO of Tata Consultancy Services, India's largest software consultancy company.

25. Saloni Dalal, who became the youngest medallist at the 35th National Games in Kerala, is associated with which sports/events?- Swimming

Saloni Dalal became the youngest medallist at the ongoing National Games in Kerala. She won the bronze in the 200 m breaststroke event.

26. The first country to introduce laws to allow the creation of so called three-parent babies is ?- Britain Britain became the first country in the world to allow the creation of so-called "three-parent" babies as MPs voted overwhelmingly in favour of the controversial technique of mitochondrial donation. The mitochondrial donation technique involves procedure replaces a small amount of faulty DNA in a mother's egg with healthy DNA from a second woman, so that the baby would inherit genes from two mothers and one father. The idea is to prevent certain genetic diseases being passed on to children.

27. Which state of India is known for highest incidence of cancer?- Mizoram

As per the government data Mizoram has the highest cancer incidence in the country. Mizoram has a very high incidence of stomach, oesophagus, lung and cervix cancer. The data shows at least 3,137 people died due to cancer in the state during the past five years while 5,888 people suffered from cancer during the same period.

28. Which among the following temples of India is known as Black Pagoda?- Sun Temple, **Konark** Konark Sun Temple is a 13th century temple of Odisha, built by Narasimhadeva I of the Eastern Ganga Dynasty. It is also known as Black Pagoda. It's a World Heritage Site. It is considered as architectural marvel for which Odisha, best known worldwide.

29. How many states and union territories of India have sea coast?- 9 States and 4 Union Territories The states which have a sealine running along their borders are nine viz. Gujarat, Maharashtra, Goa, Karnataka, Kerala, Tamil Nadu, Andhra Pradesh, Odisha and West Bengal. Two Union territories with sealine are Daman & Diu and Puducherry, while Andaman & Nicobar Islands and Lakshadeweep Islands are island territories.

30. The headquarters of International Renewable Energy Agency (IRENA) are located at ___?- **Abu Dhabi** International Renewable Energy Agency (IRENA) is an intergovernmental organization to promote adoption and sustainable use of renewable energy. It is the global hub for renewable energy cooperation and information

exchange within its member nations. It was founded in 2009 and its statute entered into force on 8 July 2010. Its headquarters are at Abu Dhabi. In total it has 138 Members. India is one of the 33 Permanent members of IRENA.

31. Which among the following states is the venue for World Ocean Science Congress -2015? - Kerala The World Ocean Science Congress (WOSC) was kicked off in Kochi, Kerala. The congress is organized jointly by the Swadeshi Science Movement- Kerala, WOSC consortium and the Kerala University of Fisheries and Ocean Studies. The aim of the WOSC is to find sustainable means to utilize the resources carefully without causing any damage to the oceans and its marine life.

32. The Mount Kosciuszko, is the highest point in _____?- Australia Mount Kosciuszko is the highest summit in Australia.

33. Which one of the following countries is not member of the SAARC Motor Vehicle Agreement?- **China** India, Bangladesh, Bhutan and Nepal finalized Motor Vehicle Agreement that would facilitate their cross-border trade. The agreement will allow passenger, personal and cargo vehicles to travel along designated key routes in the four SAARC countries without the need for trans-shipment of goods and passengers at the border crossings.

34. The Marathi writer chosen for the prestigious Jnanpith Award-2014 is ___?- **Bhalchandra Nemade** Eminent Marathi litterateur Bhalchandra Nemade has been chosen for the 2014 Jnanpith award, the highest literary honour in India. He has been chosen for the award for his novel Kosala(Cocoon), which changed the dimensions of Marathi novel. Nemade is the fourth Marathi writer to win the literary honour after VS Khandekar in 1974, VV Shirwadkar alias Kusumagraj in 1988, and Govind Karandikar alias Vinda Karandikar in 2003.

35. The GRIHA is a rating tool related to which one of the following fields?- **Buildings**. GRIHA is nothing but Green Rating for Integrated Habitat Assessment. It is a rating tool for buildings. It helps people assesses the performance of their building against certain nationally acceptable benchmarks. It evaluates the environmental performance of a building holistically over its entire life cycle, thereby providing a definitive standard for what constitutes a green building.

36. Who among the following is the founder of "R20 Regions of Climate Action" a nonprofit Environmental organization?- Arnold Schwarzenegger

R20 Regions of Climate Action is a nonprofit environmental organization. It was founded in 2010 by Arnold Schwarzenegger and other global leaders in cooperation with the United Nations. Its mission is to help subnational governments to implement low-carbon and climate-resilient projects, as well as to share best practices in renewable energy and energy efficiency, in order to build a green economy.

37. The Pampa Prashasti is the highest literacy award given by which of the following states?- **Karnataka** Pampa Prashasti is the highest literary honour conferred by the Karnataka government on a litterateur for his/her lifetime contribution to Kannada literature. The award is named after Adikavi Pampa of 10th Century. The award carries award money of Rs. 3 lakh and a citation.

38. Which among the following states has won the 10th National Award for Excellence work in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)?- **Madhya Pradesh** Madhya Pradesh has been awarded 10th National Award for Excellence work in Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA). The award was given to Madhya Pradesh for convergence of MGNREGA and other schemes for construction of permanent assets and for excellent work in providing opportunities for earning permanent income.

39. According to Canalys report, which of the following has been emerged as leading Smartphone maker in India?- **Micromax**

Micromax has become India's biggest smartphone vendor, replacing Korean electronics giant Samsung, research firm Canalys. As per the report, Micromax captured 22 per cent of the total smartphone market inIndia during 2014. Samsung was only slightly below at 20 per cent. After Samsung, Karbonn and Lava took third and fourth places in India, respectively.

40. Andre Brink, who died recently, was a famous anti-apartheid writer belongs to which country?- South Africa Andre Brink was a South African anti-apartheid writer. Winner of several book awards he was nominated three times for a Nobel Prize. Among his works the novel "A Dry White Season" was most popular.

41. In terms of percentage, which of the following metals has highest composition in Polymetalic nodules?-Manganese

Polymetalic nodules, also called manganese modules, are rock concentrations on the sea bottom formed of concrete layers of iron and manganese hydroxides around a core. Polymetalic nodules are made up of several metals and non metals. Nodules mainly contain manganese (29.40%), iron (6%), aluminium (2.9%), nickel (1.34%), copper (1.25%), cobalt and titanium as the major components.

42. Which one of the following countries will hold the presidency of the BRICS New Development Bank for the first six years?- India

India will hold the presidency of the BRICS New Development Bank for the first six years. The bank will be based in Shanghai, China. India's presidency will be followed by Brazil and Russia, who will have five year terms each.

43. As per the latest report by TRAI, teledensity in India is approximately about ?-77.58 As per the latest data by TRAI, telecom subscriber in India reached an all time high of 97 crore at the end of December, 2014. Teledensity in the country, which means connection per 100 reached 77.58.

44. Which among the following is the only India city that has been listed in the latest Global Financial Centre Index?- Mumbai

Mumbai is the only Indian city to list in the latest Global Financial Centre Index. Mumbai has been ranked 48th in the list. New York ranked no.1, followed by London, Hong Kong, Singapore and Tokyo in the top five.

45. According to latest data, which among the following states has attracted maximum foreign direct investment (FDI) in the country?- Maharashtra

According to Commerce and Industry Ministry data, Maharashtra has attracted maximum foreign inflows at \$70.41 billion, about 30% of total foreign direct investment (FDI) inflows during April 2000-November 2014. The National Capital Region (NCR), received \$45.77 billion FDI during the period followed by Tamil Nadu (\$15.80 billion), Karnataka (\$14.17 billion) and Gujarat (\$10.18 billion).

46. Which one of the following countries is host of 2015 G20 groups of countries Summit?- Turkey The 2015 G20 Summit will be held in November on 15-16 in Antalya, Turkey.

47. Which among the following is the smallest country in the African continent?- Seychelles Seychelles or Republic of Seychelles an archipelago nation of 225 islands is the smallest country in the Africa. However the smallest nation on the continental mainland is the Gambia.

48. Who among the following has won the Malaysian Open 2015?- Anirban Lahiri Indian golfer Anirban Lahiri has won the maiden European Tour title in Malaysia. In the final 4th round he defeated Austria's Bernd Wiesberger by one shot at Kaula Lumpur Golf Club and Country Club.

49. Which of the following preservatives is most commonly used to preserve meat products?- Sodium nitrate Sodium nitrite and sodium nitrate are commonly used to preserve meat products. It prevents bacteria growth and help meat to retain its color.

50. Cumbum Valley, the most fertile valley in South India is located in which state?- Tamil Nadu The Cumbum Valley or Kambam Valley is a valley in the Theni district of Tamil Nadu. This is the most fertile valley in south India. It is one of the few places in Tamil Nadu producing grapes and the valley produces about 90,000 tonnes of Muscat grapes and 10,000 tonnes of Thomson seedless grapes every year.

51. Which one of the following bodies gives the Kwame Nkrumah Scientific Awards?- African Union The Kwame Nkrumah Scientific Awards are given by African Union. The awards were launched to give out scientific awards to top African scientists for their scientific achievements and valuable discoveries and findings. 5 FEBRUARY - 2015

52. Zoe Konstantopoulou, has been appointed as new parliament president of which country?- **Greece** Zoe Konstantopoulou was voted as the new Greek Parliament President. She set the record by becoming youngest Parliament President that has ever been elected in Greece. This will be the second time that a woman is elected as the Greek Parliament President, with the first being Anna PsaroudaBenaki in 2004.

53. Which of the following nations has won the 2015 Africa Cup of Nations tournament?- **Ivory Cost** The Ivory Coast won the 2015 Africa cup of nations tournament by defeating Ghana 9–8 in a penalty shootout. It is their second Africa Cup of Nations title. The DR Congo came third and the hosts Equatorial Guinea fourth, while defending champions Nigeria did not qualify.

54. Which among the following movies has been adjudged as best film at the 2015 Bafta Film Awards?-**Boyhood**

Boyhood, the coming-of-age drama directed by Richard Link later, has won the best film award at the 2015 Bafta film awards. Director Richard Linklater has been named best director.

55. The Barak 8 air and missile defence system is being jointly developed by India and which country?- Israel DRDO and Israel Aerospace Industries (IAI) are jointly developing the Barak 8 air and missile defence system. It will be used by both Israeli Navy and Indian Defence Forces.

56. Recently, UNICEF and which football legend has launched protection fund named "7" to protect the world's most vulnerable youngsters?- David Beckham

Football legend David Beckham and UNICEF has launched new protection fund '7' to protect the world's most vulnerable youngsters. The fund, named after Beckham's lucky number on his England and Manchester United shirts. The fund will focus on children at risk of violence, abuse or disease.

57. Which among the following cities is the venue for the 13th Ishara International Puppet Festival?- **Gurgaon** Gurgaon hosting the 13th Ishara International Puppet Festival from February 3 to February 11, 2015. The aim of the festival is to entertain the people with modern and traditional form of puppet of all kinds. Launched in 2001 the festival brings together artists, puppeteers and performers all round the world and showcase their stories or plays through this form of art.

58. Mercosur, is a free trade agreement between several countries on which of the following continents?- **South America**

Mercosur is a custom union on South America. Its member countries are Argentina, Brazil, Paraguay, Uruguay and Venezuela. Its associate countries are Chile, Bolivia, Colombia, Ecuador and Peru. Observer countries are New Zealand and Mexico. Its purpose is to promote free trade and the fluid movement of goods, people, and currency.

59. On which among the following dates the National Deworming Day was observed in India, recently?-February 10

The union ministry of health launched the National Deworming Day on February 10, 2015. The initiative is aimed to protect more than 24 crore children in the ages of 119 years from intestinal worms. In the first phase about 14 crore children across eleven States/UT of Assam, Bihar, Chhattisgarh, Dadra & Nagar Haveli, Haryana, Karnataka, Maharashtra, Madhya Pradesh, Rajasthan, Tamil Nadu and Tripura will be covered while nearly 10 crore will be targeted in the second phase.

60. Who among the following has become the first winner of Charleston-EFG John Maynard Keynes Prize?-Amartya Sen

Eminent Indian Economist and Nobel laureate Amartya Sen has won the newly instituted Charleston-EFG John Maynard Keynes Prize. He was awarded in recognition of his work on welfare economics.

61. India based Ricky Kej has won the Grammy Award for his album ____?- **Winds of Samsara** Bengaluru-based musician Ricky Kej has won the best new age album trophy for his album Winds of Samsara at the 57th Grammy Awards.Ricky Kej shares the award with Wouter Kellerman, a well-known flautist from Africa.

62. Mount Stromboli, which is one of the active volcanoes in the world, is in which country?- **Italy** Mount Stromboli is an active volcano located in Tyrrhenian Sea, Italy. It is known as the "Lighthouse of the Mediterranean".

63. Which among the following has been listed in "Top 10 Nightlife Cities" in the world published by National Geography?- **Goa**

Goa has been positioned sixth in the list of top 10 nightlife cities in the world by National Geographic. Dublin in Ireland ranked first in the list, followed by Belgrade in Serbia, La Paz in Bolivia, Sao Paulo in Brazil, San Juan in Puerto Rico, Goa in India, Ibiza in Spain, Houston in Texas, Thessaloniki in Greece and Baku in Azerbaijan.

64. Rui Araujo, has been chosen as the new prime minister of _____?- **East Timor** Rui Araujo, has been elected as new prime minister of the East Timor. Rui Araujo is the former health minister of Timor. He will replaces Timor's independence hero Xanana Gusmao, who stepped down recently, to allow for a younger generation to lead the country.

65. Michael Raupach, who passed away recently, was a renowned climate scientist from which country?-Australia

Michael Raupach was an Australian famous climate scientist. He was the inaugural cochairman of the Global Carbon Project, an international project studying the natural and human influences on the global carbon cycle. He was also a contributing author of the Intergovernmental Panel on Climate Change (IPCC) Fourth Assessment Report.

66. The continent which has higher ratio of coast to landmass is ____?- Europe Europe has higher ratio of coast to landmass than any other continent or subcontinent

67. Which among the following was the busiest international city pair for travel to and from India during 2014?-Mumbai-Dubai

The Mumbai- Dubai sector emerged as the busiest international city pair for travel to and from India in 2014. With as many as 17.5 lakh people flying between these two cities. It was followed by Delhi and Dubai sector which saw 13.6 lakh people flying in this route.

68. World's first robot- staffed hotel is set to open in _____?- Japan

A robot-staffed hotel is set to open in Japan in July. The hotel will be called Hennna Hotel, and first robot-staffed hotel in world. The hotel will be partially staffed by what are termed 'actroid' androids – remarkably Human-like robots who will be able to greet, carry luggage to rooms, make cups of coffee –and even smile. Where guests checking into the futuristic facility will be greeted and served by remarkably human-like robots.

69. The G20 finance ministers and central bank governors meeting was recently concluded in _____?- Istanbul, Turkey

The G20 finance ministers and central bank governors meeting was held in Istanbul, Turkey. During the meeting G20 nations have pledged to improve business environment to promote growth and strengthen transparency to prevent cross border tax evasion. India was represented by Minister of State for Finance Jayant Sinha and RBI governor Raghuram Ranjan at the meeting.

70. The Chambal River does not flow through which one of the following states?- **Gujarat** The Chambal River is a tributary of the Yamuna River. The river flows north-northeast through Madhya Pradesh, running for a time through Rajasthan, then forming the boundary between Rajasthan and Madhya Pradesh before turning southeast to join the Yamuna in Uttar Pradesh state.

71. Which of the following banks has launched 'Pocket', India's first digital bank on mobile phones?- **ICICI Bank** The Industrial Credit and Investment Corporation of India (ICICI) Bank, India's largest private sector bank has launched India's first digital Bank on mobile phones, Pockets. This service will enable users to instantly send money to any email id, mobile number, friends on Facebook and bank account. As per the bank statement anyone including those who are not customers of ICICI Bank, can easily download the ewallet from Google Playstore, fund it from any bank account in the country and start transacting immediately.

72. Which among the following cities is the venue for the first national tribal festival "VANAJ"?- **New Delhi** New Delhi is hosting the first national tribal festival VANAJ. The festival will see the active participation of artistes from across the country. Approximately 900 participants from all over the country would be participating in the event.

73. Which one of the following committees has recently submitted its interim report on the corporate bankruptcy legal framework in India?- **T K Vishwanathan Committee**

The Committee under T K Viswanathan, former Secretary General of Lok Sabha and former Union Law Secretary has submitted its interim report on the corporate bankruptcy legal framework in India to the government. The panel suggested changes in different legislations including the Companies Act (CA) 2013 for development of an effective corporate insolvency regime to improve India's rank in ease of doing business index.

74. In which of the following years Rashtriya Khel Protsahana Puraskar scheme was launched?- **2009** The union sports ministry launched the Rashtriya Khel Protsahana Puraskar scheme in 2009. The scheme aims to promote involvement of corporate and institutional boards in sports.

75. Recently, Facebook and which one of the following mobile operators have partnered to start internet.org that provide free internet to mobile users in India?- **Reliance**

Reliance Communications and Facebook have partnered to bring Internet.org to India. Internet.org, a service which facilitates subscribers to free internet although only across their list of 33 websites and services.

76. The bald eagle is found predominantly in __?-North America

The bald eagle is found only in North America. Its range includes most of Canada and Alaska, all of the contiguous United States, and northern Mexico. It is found near large bodies of open water with an abundant food supply and old-growth trees for nesting. The bald eagle is both the national bird and national animal of the United States of America.

77. Who is the head of the panel constituted to suggest a framework to assess Corporate Social Responsibilities (CSR) activities?- Anil Bajaj

The union government has constituted a panel to suggest a framework to assess Corporate Social Responsibilities (CSR) activities. The committee will be headed by Anil Bajaj, former union home secretary. The panel will evaluate money spent on CSR activities by the companies and will also give suitable methodologies for monitoring compliance of the CSR provisions.

78. The Vembanad Kol Lake which is South India's largest wetland ecosystem, is located in which of the following states?- Kerala

The Vembanad Kol Lake is in Kerala. It is one of the longest and largest body of wetland in the country. It is home to more than 20,000 waterfowl, and a variety of fin and shell fish. Vembanad is a hotbed for livelihood activities including fishing, agriculture, tourism, and lime shell collection among others.

79. What is India's ranking in the recently released international intellectual property (IP) index?- **29** India has been placed at 29th rank among the 30 countries in the international intellectual property (IP) index released by U.S. Chamber of Commerce's Global Intellectual Property Center (GIPC). US has been placed at the top in the list and Thailand at last position.

80. The Wohlwill process is an electrolytic process used to refine _____?- **Gold** The Wohlwill process refers to an electrolytic process for refining gold using a hydrochloric-acid electrolyte. The process gives gold of 99.999% pure, and of higher purity than gold produced by the other common refining method.

81 Which among the following states has maximum number of Special Economic Zones (SEZ) in February 2015?- Tamil Nadu

As of now 196 special economic zones are operating in the country. Tamil Nadu with 36 has maximum SEZs, followed by Maharashtra and Karnataka (25 each) and Telangana (24).

82. Which one of the following committee was constituted to review environmental laws in the country?-Subramanian Committee

T S R Subramanian Committee was constituted to review environmental laws in India. The committee has submitted its recommendations to the government recently.

83. Which among the following companies has developed the mobile agro advisory system called "mKrishi"?-**TCS**

mKrishi is a mobile agro advisory system developed by TCS. It delivers services to farmers via mobile phones. The service aims to enable farmers in remote areas to connect to their stakeholders, access good quality agriculture inputs, find advice on farming practices, and get information on market prices, weather and other information that can help in planning and boosting yields.

84. Which country was the partner country in India's first Renewable Energy Global Investors Meet and Expo (REINVEST)?- Germany

Germany, world leader in renewable energy, is the partner country for the India's three day Renewable Energy Global Investors Meet and Expo (REINVEST). The objective of the REINVEST 2015 is to showcase the government's commitment to the development and scaling up of renewable energy in India to meet the country energy requirement in a socially, economically and sustainable manner.

85. The per capita availability of doctors per 1000 people in India is _____?-**0.7** The per capita availability of doctors per 1000 people in India is 0.7/1000 in 2012.

86. Who among the following has been named as new heir of Mysore Royal Family? **Yaduveer Gopal Raj Urs** Yaduveer Gopal Raj Urs has been announced as new heir of Mysore Royal Family. Yaduveer Gopal Raj Urs is the son of Leela Tripurasundari Devi, daughter of Srikantadutta Wadiyar's eldest sister Gayatri Devi.

87. The Shubhamsari (Subansiri) project, is the 2000MW hydroelectric project is coming up in which of the following States ?- Arunachal Pradesh

Shubhamsari project is a 2,000-mw hydroelectric project is coming up at border of Assam and Arunachal Pradesh. The project which is when completed will be the largest hydel plant in the country.

88. Which among the following cities has been ranked top in the list of Brookings Institution's 2014 Global Metro Monitor Map?- **Macau**

Macau has been ranked top in the Brookings Institution's 2014 Global Metro Monitor Map that measures and compares growth patterns in the world's 300 largest metro economies. Macau followed by Izmir at second position, Istanbul at third and Bursa at fourth. No Indian city could manage to be in top 10 or top 15 list. Delhi has been placed at 18th, Kolkata at 32, Mumbai at 52, Chennai at 57, Hyderabad at 76 and Bengaluru at 87.

89. The host country of 2017 FIFA U17 World Cup is ____?-India

The 2017 FIFA U17 World Cup will be held in India. This will be the first time India will host an international football competition at worldwide level.

90. India's rank in the recently released World Press Freedom Index (WPFI) 2015 is ___?- **136** India has been ranked at 136th rank out of 180 nations surveyed worldwide in terms of press freedom 2015. India was placed at 140 in 2014. Finland ranked no.1 followed by Norway, Denmark, Netherland, and Sweden among top five nations.

91. The World Radio Day is observed on which date?- **February 13** World Radio Day is observed on 13 February every year. It was proclaimed on 3 November 2011 by UNESCO's 36th general assembly.

92. The three member Special Investigation Team (SIT) headed by Pramod Asthana is to probe___?- Anti-Sikh riot cases

Union ministry has constituted a three member special investigation team for reinvestigation

of the 1984 anti-Sikh riot cases mainly in Delhi and other states. The SIT will be headed by Pramod Asthana, an IPS officer of 1986 batch. The other members of the SIT are retired district and sessions judge Rakesh Kapoor and additional deputy commissioner of police Kumar Gyanesh.

93. The "Minsk Peace Summit" seeks to end conflict and establish peace in which country?- **Ukraine** The Minsk Peace Summit is related to end conflict and establish peace in Ukraine. Celebrated leaders from Germany, France, Russia and Ukraine gathered at Minsk and reached an agreement to end ongoing conflict in Ukraine.

94. Ngangom Bala Devi is associated with which of the following sports?- **Football** Ngangom Bala Devi is a professional football player. She has won the 2014 AIFF Woman Football Player of the Year.

95. Which country is world's largest producer of Palm oil?- Indonesia

Palm oil (elaeis guineensis) is tropical oil, growing only within 10 degrees north or south of the equator. Indonesia is the largest palm oil producing country in the world followed by Malaysia, Thailand and Colombia. Indonesia and Malaysia produce around 85-90 percent of total global palm oil production.

96. Which among the following teams has topped the medal tally list in the recently concluded 35th National Games?- Services SCB

Service team has topped the final medal tally list with total 159 medals which include 91 gold, 33 silver and 35 bronze. The host state Kerala placed second had a haul of 54 gold, 48 silver, and 60 bronze medals. Haryana and Maharashtra placed at third and fourth place, respectively.

97. To convey the message of cleanness, the "Litter Free Campaign" has been launched by which company?-Parle Products

Parle Products has launched a Litter Free Campaign nationwide. The motto of the campaign is to encourage the customers to "Show Garbage Its Place." It has rolled out three advertising films for nationwide litter free campaign. The name of these films are Corporate Boss, Class Monitor, Shopping Mall which conveyed the message of cleanliness.

98. Which movie has won the golden bear award at the 65th Berlin International Film Festival?- **Taxi** The film Taxi by Iranian director Jafar Panahi won the Golden Bear prize for the best film at the 65th International film festival.

99. The Great Artesian Basin, one of the largest and deepest underground water reservoirs in the world is located in___?- Australia

The Great Artesian Basin is one of the largest underground water reservoirs in the world. It underlies approximately 22 per cent of Australia, occupying an area of over 1.7 million square kilometres beneath the arid and semi-arid parts of Queensland, New South Wales, South Australia and the Northern Territory.

100. At least 26 people were killed in Sinai in a deadly attack on military and police establishments in which of the following countries recently?- **Egypt**

101. Louis Jordan, who passed away recently (February 2015), was a famous _____?- Actor Louis Jourdan was French actor. His best known Hollywood movies are – The Paradine Case (1947), Letter from an Unknown Woman (1948), Gigi (1958), The Best of Everything (1959), The V.I.P.s (1963) and Octopussy (1983).

102. Which among the following states has highest infant mortality rate in India?- **Bihar** Bihar has highest infant mortality rate in the country. Bihar has infant mortality rate of 55 per 1000 live birth.

103. Which among the following is measured by Dobson unit ?- **Ozone concentration** Dobson is the most common unit for measuring ozone concentration. One Dobson unit is the number of molecules of ozone that would be required to create a layer of pure ozone 0.01 millimetres thick at a temperature of 0 degree Celsius and pressure of 1 atmosphere.

FEBRUARY - 2015

NOTE: The Information provided here is only for reference. It may vary the Original

104. Which one of the following is not a member country of the Mono River Union?- Nigeria

The Mono River Union is an international association established in 1973 between Liberia and Sierra Leone. In 1980, Guinea joined the union. The main objective of the union is to foster economic cooperation between the member countries.

105. The Square Kilometre Array (SKA) is a global radio telescope project will be based in which of the following countries?- **South Africa and Australia**

The Square Kilometre Array (SKA) is a radio telescope project to be built in South Africa and Australia. The SKA is global project with ten member countries which aims to provide answers to fundamental questions about the origin and evolution of the universe. India's National Centre for Radio Astrophysics is the member of the SKA project.

106. For excellence in which field, the Y Nayudamma Memorial Award is given?- Science

Y N Nayudamma memorial award is given for distinguished scientist and technocrats. The award was instituted in 1986 in memory of the eminent scientist and former director general of CSIR, Yelavarthy Nayudamma. Two woman scientists Tessy Thomas and Geeta Varadan have been chosen for the 2014 Y Nayudamma Memorial Award.

107. Which states has won the national award for best-performing states in the renewable energy segment in India?- Chhattisgarh

Chhattisgarh has won award for being one of the best-performing states in renewable energysegments in India. The state was chosen for the award based on the criteria fixed by 13th Finance Commission headed by Vijay Kelkar.

108. Who among the following has won the Best Professional Golfer of the Year in men and woman category, respectively?- Anirban Lahiri, Vani Kapoor

Anirban Lahiri bagged the Best Professional golfer of the year award at the Take Solutions India Golf Awards 2015 here. Delhi's Vani Kapoor was declared the Best Professional Female golfer of the year. The rising golfer title in the male category went to S Chikkarangappa, while the dynamic Vaishavi Sinha won the award in the female segment.

109. Which state is host to the 36th National Games in 2016?- **Goa** Goa will organise the 36th National Games 2016. The 33rd, 34th and 35th National Games were hosted by Assam (Guwahati), Jharkhand (Ranchi) and Kerala respectively in 2007, 2011 and 2015.

110. People belonging to the Sahariya tribe are predominantly found in ___?- Madhya Pradesh Sahariya is a little known tribe in India. Shariyas are found mainly in Morena, Bhind, Gwalior, Datia and Shivpuri districts of Madhya Pradesh. They generally resides in separate basti in the village which is called Saharana.

111. The 'Friends for Life" – an elephant conservation project has been launched by World Wide Fund for Nature India and ___?- Muthoot Group

The Muthoot Group, one of India's leading business conglomerates and World Wide Fund for Nature-India (WWF-India) has launched 'Friends for Life', an elephant conservation project dedicated towards effective management of human-elephant conflict (HEC) and protecting the habitats of Asian elephants across six states in India. The project is part of the Muthoot Haathi Mera Saathi CSR initiative.

112. The Sahityakar Samman and Sahitya Rachna Samman are given for outstanding contribution in which language?- Sindhi

Sahityakar Samman and Sahitya Rachna Samman presented to writers for his/her outstanding contribution in Sindhi language. The union government has recently decided to raise the prize money of the awards from Rs 1 lakh to 5 lakh.

113. The Dwekh Nawsha is a Christian militia brigade formed to fight against the Islamic State (IS) in which country?- **Iraq**

Dwekh Nawsha is a Christian militia brigade in Iraq's Ninawa province fighting the Islamic State (IS). Nawsha's

objective is to defend Christians and reclaim areas in Ninawa controlled by the IS. Dwekh Nawsha (The Sacrificers) is also known as al-Fedayoon.

114. Which country hosted the World Innovation Summit for Health (WISH)- 2015?- **Qatar** The World Innovation Summit for Health (WISH) 2015 which is second in series was held on 1718 February 2015 in Qatar. The World Innovation Summit for Health (WISH) is a highprofile initiative that aims to promote and facilitate innovation in the delivery of healthcare around the globe.

115. Which state government has recently announced to set up an organic cotton textile park?- **Maharashtra** Maharashtra government has announced to set up organic cotton Textile Park a firstofitskind specialty textile park in the state. The move is to promote organic cotton cultivation in India.

116. Which country has highest air pollution among all European Union (EU) countries?- **Poland** Poland has the highest air pollution levels among all European Union (EU) countries. As per report several Polish cities did not meet EU air purity standards. In many towns, the concentration of harmful particles in the air exceeded the standards several times.

117. The 49th SAARC literature festival was held at ___?- **Agra** Agra hosted the 49th South Asian Association of Regional Countries (SAARC) literature festival in February 2015. The four days festival witnessed the participation of more than 150 poets, writers, scholars and artist from SAARC countries. Odisha author Sitakanta Mahapatra was conferred the lifetime achievement award at the 49th SAARC literature festival.

118. Which Indian cricketer has won the ESPNcricinfo award for best ODI batting show?- Rohit Sharma Rohit Sharma has won the ESPNcricinfo award for his record breaking 264 against Sri Lanka. This is Rohit's second award in the same category after the toporder batsman bagged the same prize for first double ton in 2013.

119. The author of the novel "All That Could Have Been" is ____?- Mahesh Bhatt All That Could Have Been is the debut novel of the Bollywood filmmaker Mahesh Bhatt. It has been written by Mahesh Bhatt and Suhrita Sengupta.

120. The ReEBOV Antigen Rapid Test kit has been recently approved by WHO for quick testing of which disease?- **Ebola**

The ReEBOV Antigen Rapid Test kit made by Colorado-based Corgenix has been approved by WHO for quick testing Ebola. Until now, Ebola test have been mainly conducted in laboratories. These gene based tests are more accurate but can take between 12 to 24 hours.

121. Attukal Pongal festival, which is figured in Guinness Book of World Records is celebrated in ____?- Kerala Attukal Pongal festival is a famous festival in Kerala. The festival was figured in the Guinness Book of World Records for being the largest single gathering of women for a religious activity.

122. In February 2015, which Indian Cricket legend has been inducted into the ICC Hall of Fame?- **Anil Kumble** Former Indian captain and spinner Anil Kumble will be inducted in the ICC Cricket hall of fame for his exemplary performances in a career spanning over 18 years. He is the 4th Indian cricketer to be inducted into the ICC Cricket Hall of Fame. Others are Bishen Singh Bedi, Kapil Dev and Sunil Gavaskar who were inducted into Hall of Fame in 2009.

123. Which South East Asian country has recently banned surrogacy service to end its flourishing rent-a-womb industry?- **Thailand**

Thailand parliament has passed a law that aims to ban foreigners from seeking surrogacy services in the country. The law will end a rent-a-womb industry that made the Thailand a top destination for fertility tourism.

124. February 20th marks the statehood day of which two North East states of India?- Arunachal Pradesh and Mizoram

February 20th marks the statehood day of Arunachal Pradesh and Mizoram. Arunachal Pradesh was earlier named NEFA (NorthEast Frontier Agency), which was created in 1955. It became a full fledged state of the

Union of India on 20 February 1987. Mizo Hills was turned into a Union Territory in 1972. Following the Mizoram Peace Accord (1986), Mizoram was declared a full-fledged state of India on 20th February, 1987.

125. Which among the following states has been conferred with the Krishi Karman Award 2013-14 for record grain production?- **Punjab**

Punjab has been conferred with the Krishi Karman Award 2013-14 for producing more than 10 million tonnes food grain on an annual basis. Odisha won the award in food grain category second (annual production from 1 to 10 MT). Meghalaya won third category award (annual production under 1 MT annually). In crop wise Chhattisgarh (Rice), Madhya Pradesh (Wheat), Assam and Tamil Nadu (both in Pulses), West Bengal (Coarse Cereals), Gujarat (Oil Seeds) won the awards.

126. The Nuzvid chinna rasalu or Nuzvedu chinna rasalu is a well-known variety of which among the following fruits?- **Mango**

Nuzvedu or Nuzvid is a small town in Andhra Pradesh located in Krishna district, located 45 kilometres from Vijaywada. This town is an educational hub and is well known for its mango variety called Nuzvedu rasalu. The town comes under the famous VGTM (Vijayawada-Guntur-Tenali-Mangalagiri) region of Andhra Pradesh.

127. Which part of the world is referred to as the fertile crescent?- **Middle East** Fertile Crescent is an arc-shaped important event which covers large parts of Middle East. The countries in which it falls is Israel, Lebanon, Jordan, Syria and Iraq.

128. India's largest unfurled flag is in __?- New Delhi

India's largest unfurled flag is in Connaught Place, New Delhi. Its size is 90×60 feet, weighs 35 kg and is hoisted on a 207 feet pole

129. Pampore area in Jammu & Kashmir is best known for production of ___?- **Saffron** Kashmir saffron is a high value, low volume crop and the quality of saffron is among the best in the world particularly because of its rich color and flavour. A small area in the valley, Pampore has the virtual monopoly of saffron cultivation in the country.

130. Who among the following is often called the "greenest chief minister of India"?- **Pawan Kumar Chamling** Sikkim Chief Minister Pawan Kumar Chamling is often called the greenest chief minister of India.

131. Garuda Shakti III is the military exercise between India and which country?- **Indonesia** Garuda Shakti-III is the military exercise concluded recently between India and Indonesia. It was conducted at Counter Insurgency and Jungle Warfare School in Vairengte, Mizoram from 09 to 21 Feb 15. The exercise was aimed at building & promoting positive military to military relations between the armies of the two nations. The exercise was sharing experience in counter terrorism and conduct of joint counter insurgency training at platoon level aimed at neutralizing of terrorist threat. It was also aimed at enhancing the knowledge of each other's military experience, skills and techniques and thereby enhancing the aspect of interoperability and responsiveness to a common threat in the future.

132. Puerto Toro, world's southernmost permanently inhabited community is located in which country? **Chile** Puerto Toro, the southernmost permanently inhabited community on the globe, is in Chile. It is the only such community on Earth that is situated below the 55th parallel south. Puerto Toro is inhabited by 36 people according 2002 census, including fishermen and their families.

133. The Islands of Tasmania is a part of the _____?- Australia Tasmania is an island state, part of the Commonwealth of Australia. Island of Tasmania is the 26th largest island in the world.

134. The Wallace Line is a boundary that separates the ecozones of _____?- Asia and Australia The Wallace Line is an imaginary boundary that runs between Australia and the Asian islands and mainland. This boundary marks the point where there is a difference in species on either side of the line. To the west of the line, all of the species are similar or derived from species that are found on the Asian mainland. To the east of the line, there are many species that of Australian descent.

135. Who among the following has been elected as president of Board of Cricket Control for India (BCCI)?-Jagmohan Dalmiya

Jagmohan Dalmiya has been elected as president of the Board of Control for Cricket in India. Dalmia was unanimously elected at its annual general meeting held in Chennai. Jharkhand Cricket Association's Amitabh Choudhary was elected joint-secretary.

136. Hifikepunye Pohamba, who won the prestigious Mo Ibrahim Prize for Achievement in African Leadership-2014, is the president of which country?- **Namibia**

Namibia's president, Hifikepunye Pohamba, has won the \$5m African leadership prize awarded by the Mo Ibrahim Foundation. Pohamba was chosen for the prestigious award for his contribution to boosting governance, media freedom and human rights in the southern African country.

137. The Lapis Lazuli Trade Corridor does not pass through which of the following countries?- **Pakistan** Lapis Lazuli Corridor is created toward transit and trade cooperation among Afghanistan, Turkmenistan, Azerbaijan, Georgia and Turkey. The trade route intended to reduce barriers facing transit trade and develop a Custom Procedure Integration in the region. The Lapis Lazuli begins from Aqina in northern Faryab province and Turqundi in western Herat province of Afghanistan and continues to Turkmenbashi of Turkmenistan and after passing Caspian Sea, arrives Baku, the Azerbaijan's capital and then it connects Baku to Tbilisi, Georgia's capital and also to the ports of Polti and Batumi of Georgia. And then get cities of Kars and Istanbul of Turkey and finally ends Europe.

138. The Ufa city, where annual BRICS summit2015 is scheduled to be held is in which country?- **Russia** The BRICS summit-2015 will be held in the Russian city of Ufa in Bashkortostanth. The 7th annual BRICS summit will be held on 8-9 July, 2015.

139. Who among the following has won the men's single title at Dubai ATP Tennis championship-2015?- Roger Federer

Roger Federer has won record seventh Dubai Duty Free Tennis Championships. Roger Federer defeated Novak Djokovic 6-3, 7-5 in the final. He previously lifted the trophy in 2003-05, 2007, 2012 and 2014 and finished runnerup in 2006 and 2011.

140. The "Ease of Doing Business Index" is prepared and published by _____?- World Bank Group The ease of doing business index is prepared by World Bank Group. The index ranks economies from 1 to 189, with first place being the best. A high ranking means that the regulatory environment is conducive to business operation. The index averages the country's percentile rankings on 10 topics covered in the World Bank's Doing Business.

141. Which committee was constituted by RBI to review governance of boards of banks in India?- P J Nayak Committee

P J Nayak committee was constituted by the Reserve Bank of India to Review Governance of Boards of Banks in India. The committee was asked to review issues of governance in banks.

142. What is the fund sharing pattern between the centre and states in the Pradhan Mantri Krishi Sinchayee Yojana (PMKSY)?- **75:25**

Pradhan Mantri Krishi Sinchayee Yojana aims at bringing irrigation water to every village by converging ongoing schemes being implemented by various ministries. PMKSY funds would be given to states as 75 per cent grant by the central government and the remaining 25 per cent share is to be borne by the state government. For northeastern region and hilly states, the funding pattern would be 90:10.

143. The Abu Sayaff Group (ASG), is a Muslim militant group operation in which country?- **Philippines** The Abu Sayyaf Group (ASG) is the most violent of the Islamic separatist groups operating in the southern Philippines and claims to promote an independent Islamic state in western Mindanao and the Sulu Archipelago.

144. The "Great Prophet 9" is a military drill kicked off by which country, recently?- Iran The Great Prophet 9 is the military drill conducted by the Iran's Islamic Revolution Guards Corps (IRGC) in the south and the southwestern parts of Iran. . As many as 10 military divisions, including units of ground

forces, artillery, ammunition, missiles, drones, and reconnaissance jets, participated in drills.

145. The recently announced Paramparagat Krishi Vikas Yojana aims to boost _____?- **Organic Farming** In the union budget 2015 a new programme Paramparagat Krishi Vikas Yojana was announced to boost organic farming. An initial allocation of Rs 300 has been made for the scheme.

146. Which space agency has successfully launched the world's first all electric satellites in March, 2015?-SpaceX

Space Exploration Technologies (SpaceX) successfully put the world's first all- electric communications satellites into orbit. The satellites launched are outfitted with lightweight, all- electric engines, rather than conventional chemical propulsion systems, to reach and maintain orbit.

147. The Iron Gate is a gorge on the River Danube forms part of the boundary between Serbia and which country?- **Romania**

The Iron Gates is a gorge on the River Danube. It forms part of the boundary between Serbia and Romania.

148. Who among the following headed the RBI's internal working group on Priority Sector Lending (PSL)?- Lily Vadera

Lily Vadera one of the chief general managers of RBI is the head of the committee constituted by RBI to review on Priority Sector Lending (PSL). The committee has suggested that the target for lending to the redefined priority sector be retained uniformly at 40 per cent and sought introduction of PSL certificates which can be traded. Other key recommendations of the panel include retaining the present 18 per cent target of Adjusted Net Bank Credit (ANBC) for agriculture, including medium enterprises within the ambit of priority sector lending as also bringing loans to sanitation, health care and drinking water facilities and renewable energy, among others, under the segment.

149. The chemical used in indelible ink (Election ink) is _____?- Silver Nitrate Indelible ink typically contain Silver Nitrate which stains the skin on exposure of ultraviolet light, leaving a mark that is impossible to wash off and is only removed on external skin cells are replaced.

150. Recently, which country became the first member country to the UN Framework Convention on Climate Change (UNFCCC) to submit its action plan on Intended Nationally Determined Contribution (INDC)?-

Switzerland became the first member country to the UN Framework Convention on Climate Change (UNFCCC) to submit its action plan on Intended Nationally Determined Contribution (INDC) ahead of the Paris climate talks. Switzerland committed to reduce greenhouse gas emissions by 50% relative to 1990 levels by 2030. Under the INDCs, all countries are expected to submit their 'nationally determined contribution' in terms of their mitigation (emission cut) and adaptation goals in advance ahead of Paris climate talks, scheduled for December, where a new climate deal is expected to be signed.

151. The NERPAP programme, which is in news, is related to _____?- Election Commission NERPAP is nothing but National Electoral Roll Purification and Authentication Programme. The election commission launched the NERPAP programme with primary objective to bring out a totally errorfree and authenticated electoral roll. During the programme, Electoral Photo Identity Card, EPIC data of electors will be linked with Aadhar data for the purpose of authentication. NERPAP will focus on improving image quality of electors along with sorting issues like corrections of errors.

152. The Black Mambas are world's first all-female patrol formed to protect Rhino's in which country?- South Africa

The Black Mambas are all young women patrol they patrol inside South Africa's Greater Kruger national park unarmed. Billed as the first allfemale unit of its kind in the world, the Mambas are the brainchild of Craig Spencer, ecologist and head warden of Balule nature reserve.

153. Lysosomes, which are known as suicide bags, are produced by which organelle?- **Golgi body** Lysosomes are called suicide sacks. They are produced by the Golgi body. They consist of a single membrane surrounding powerful digestive enzymes. It acts as the "garbage disposal" of the cell by breaking

down cell components that are no longer needed as well as molecules or even bacteria that are ingested by the cell.

154. Who among the following is India's first chief of Cyber Security?- **Gulshan Rai** The NDA government in the centre has created a cybersecurity chief 's position under the Prime Minister's Office and has appointed Gulshan Rai. Gulshan Rai is top official in IT ministry. He is also the Director General of Indian Computer Emergency Response Team (ICERT).

155. The Cape Verde Plain is an undersea region of which of the following oceans?- Atlantic Ocean The Cape Verde Plain is in the Atlantic Ocean.

156. Which one of the following pollutants is not measured under the National Air Quality Index launched by India?- **Methane**

The National Air Quality index will consider eight pollutants that impact health. These are P particulate matter PM 10 and PM 2.5, nitrogen dioxide, sulphur dioxide, ozone, carbon monoxide, ammonia and lead.

157. Hajong Lake, which is popularly known as the tortoise lake is located in which state?- Assam Hajong lake a unique tortoise habitat situated in the LangtingMupa

reserve forest in North Cachar Hills district of Assam. It is the only natural tortoise habitat in Assam. On bank of the Hajong lake Tortoise Festival was organised every year. This festival aims to create awareness among the villagers surrounding villages of Hajong Lake about the safety of the endangered tortoise species available in the area

158. Which one of the following online grievances monitoring portals launched by union government for Indians living abroad?- Madad

Union foreign ministry has launched "Madad" an online grievances monitoring portal for Indians living abroad. The portal will help the Indians living abroad to approach the government easily for any help. Madad is a combined effort of MEA and MOIA to enhance collaboration and contact with Indians abroad.

159. On which date, the International Mother Language Day is observed?- **February 21** International Mother Language Day is observed on 21 February worldwide. The day aims to promote awareness of linguistic and cultural diversity and multilingualism. It has been observed every year since 2000.

160. Who among the following scientists has been chosen for the prestigious American Chemical Society Award-2015?- **Purnendu Dasgupta**

Purnendu Dasgupta, an Indian-American scientist has won the American Chemical Society Award-2015. He has chosen for his work on developing an environment friendly field analyser for checking toxic arsenic levels in water. The national award recognises a scientist, who has enhanced the professional development of analytical chemistry students, developed and published innovative experiments, designed and improved equipment or teaching labs and published influential textbooks or significant articles on teaching analytical chemistry.