




EVERYDAY CURRENT AFFAIRS – JULY 15, 2019

TAMIL NADU

- After Tuticorin and Kumbakonam, Coimbatore – may adopt a mechanical device called 'Bandicoot' to assist sanitation workers to clean sewers and septic tanks.
- ✓ Bandicoot is a machine designed by Kerala-based Genrobotics to clean the manhole and remove silt and debris

IN THE SHADOWS The extent of the problem of manual scavenging in TN

➤ No. of deaths of manual scavengers in TN since 1995 203
➤ No. of deaths in the last five years 144
➤ No. of manual scavengers in the state 334
SEMI-AUTOMATIC MACHINES USED IN
➤ Tuticorin corporation 1
➤ Kumbakonam municipality 1
➤ Coimbatore corporation is most likely to get two



Bandicoot, designed by Kerala-based Genrobotics, which can end manual scavenging

- ✓ It was meant to eradicate manual scavenging for Kumbakonam Municipality in 2018
- ✓ The machine performs the work of five sanitation workers within minutes, and it is available in automatic and semi-automatic modes
- ✓ Bandicoot was procured by Indian Oil Corporation under their corporate social responsibility project at a cost of ₹ 14 lakh-₹ 16 lakh, and was adopted by the Kumbakonam municipal administration

- ✓ After the success at Kumbakonam, Tuticorin has purchased the new-age solution under the Smart City programme this year
- ✓ The upgraded, Genrobotics 2.0, has additional three cameras alongside the existing three cameras, and is priced at ₹32 lakh
- ✓ India has 39,093 manual scavengers identified between 2013 and 2019 as per a national survey conducted in 170 districts of 18 states
- ✓ Tamil Nadu has recorded 144 deaths of the overall 620 deaths in the country as of June, 2019.

NATIONAL

- **The newly formed Rashtriya Kamdhenu Aayog - has urged the central government to make it mandatory for every state and Union Territory to set up cow sanctuaries**
 - ✓ It is planning to set up two 100 acre 'Cow sanctuaries' within six months in Uttar Pradesh and Madhya Pradesh at a seed-fund of ₹1.5-2 crore for each such sanctuary
 - ✓ The state governments will be responsible for allocating land for the project.
 - ✓ Around 2,000 cows will be provided shelter in each sanctuary
 - ✓ Each sanctuary will have cowsheds, quarters for managers and other staff, and adequate greenery.
- **The Central Public Works Department (CPWD) - has set a March 2020 deadline for completing the "Museum on Prime Ministers of India" in the Teen Murti Bhavan complex**
 - ✓ The iconic Teen Murti Bhavan was the official residence of Jawaharlal Nehru, the first Prime Minister
 - ✓ It houses the Nehru Memorial Museum and Library (NMML) on its premises as an autonomous institution under the Union Culture Ministry.
- **The 22nd Law commission – will be set up soon**
 - ✓ The three-year term of the 21st Law Commission ended on August 31 last year.
 - ✓ Now the Law Ministry has initiated the process of setting up the body which gives advice to the government on complex legal issues.
 - ✓ The 21st commission, under Justice B.S. Chauhan (retd), had submitted reports and working papers on key issues such as simultaneous polls to the Lok Sabha and the Assemblies and a uniform civil code.
 - ✓ The Cabinet approves reconstitution of the law panel for a period of three years.
 - ✓ It is usually headed by a former Supreme Court judge or a former Chief Justice of a High Court.

SCIENCE, TECHNOLOGY & ENVIRONMENT

- **ISRO – calls off the launch of Chandrayaan 2 due to a technical snag and ‘as a measure of abundant precaution’ less than an hour before the scheduled launch at 2.51 AM**
- ✓ ISRO officials later clarified that the problem was with the critical cryogenic stage
- ✓ Reacting swiftly, they ensured that the rocket and satellite were safe, and that the highly flammable liquid hydrogen and liquid oxygen were removed from the rocket.
- ✓ The second attempt to launch the moon probe may take place later this month

SPORTS

- **England – wins ICC Cricket World cup at Lords for the first time**



- ✓ In the final match, it had defeated New Zealand after tying twice and by virtue of scoring more boundaries than New Zealand
- ✓ This was the first time a Super Over was used in a 50-over World Cup final.
- ✓ With the win, England became the sixth country to win the World cup
- ✓ It had earlier reached three finals before this game, but couldn't win any of them
- ✓ They had played the first World Cup final in 1975 but failed to chase down 287 against West Indies.
- ✓ In 1987, England fell short of a 254-run target against Australia.
- ✓ 5 years later in 1992, England lost to Pakistan in the World Cup final in a chase of 250
- ✓ New Zealand were playing their second successive World Cup final
- ✓ They lost to Australia in 2015 world cup final

- ✓ England cricket team will get richer by USD 4 million for winning the Cricket World Cup 2019, while the runners-up New Zealand get USD 2 million.
 - ✓ Losing semi-finalists Australia and India will get USD 800,000 each.
 - ✓ Ben Stokes was adjudged Player of the Match in the Final
 - ✓ New Zealand Captain, Kane Williamson was adjudged as the Player of the Tournament for scoring 578 runs in the 10 matches.
 - ✓ With the win, England became the first country to win Cricket World Cup, Football World Cup and Rugby World Cup.
 - ✓ It had won the Football world cup in 1966 and rugby world cup in 2003
 - ✓ Also, England now are the World Champions in both Men's and Women's 50-over cricket
 - ✓ Heather Knight had led the women's team to a historic title win on the same ground almost exactly two years ago.
- **World No. 1, Novak Djokovic - beat Roger Federer in epic final to clinch his 5th Wimbledon title on July 14**



- ✓ Swiss tennis great, Federer was bidding for his record-extending ninth title but was denied by the Serbian tennis ace in the five-set thriller.
- ✓ With the win, he took his Grand Slam tally to 16 with only Rafael Nadal (18) and Roger Federer (20) ahead of him
- ✓ In due course, he became the first player in the Open Era to win the Wimbledon men's singles final after being down match point since 1948
- ✓ The player to win the Wimbledon men's singles final after being down match point was America's Robert Falkenburg, who saved three match points and came back to defeat Australia's John Bromwich in the men's singles final.
- ✓ Djokovic played out the longest Wimbledon men's singles final in history against the legendary Roger Federer that lasted four hours and 57 minutes

- **Indian boxing star Vijender Singh - clinched a Technical Knockout over the more experienced Mike Snider on his debut in the US professional circuit at Newark, US**



- ✓ The 33-year-old from Haryana prevailed in four rounds for his 11th consecutive victory in the circuit in super middleweight contest
- ✓ Vijender, a former WBO Asia Pacific champion, recently fought and lost in the Indian general elections from the South Delhi seat.
- **Juan Sebastian Cabal and Robert Farah - became the first Colombians to win a Grand Slam men's doubles title after winning Wimbledon on July 13**



- ✓ They have defeated France's Nicolas Mahut and Edouard Roger-Vasselin 6-7(5) 7-6(5) 7-6(6) 6-7(5) 6-3 in a near five-hour epic at Wimbledon
- **Star India grappler Vinesh Phogat - won her second consecutive gold in 53kg, winning the Yasar Dogu International with a commanding victory over Russia's Ekaterina Poleshchuk at Istanbul, Turkey**



- ✓ The top Indian woman wrestler, who won Gold at Grand Prix of Spain last week, beat her Russian opponent 9-5 in the final of the UWW ranking series tournament
 - ✓ Vinesh's was third gold in the women's competition for India after Seema (50kg) and Manju (59kg) triumphed in their respective categories
 - ✓ In the men's freestyle, Rahul Aware (61kg) had clinched his first career Ranking Series title with a tactical 4-1 victory over Munir Aktas of Turkey.
 - ✓ Utkarsh Kale had won bronze in the same category.
 - ✓ Deepak Punia settled for silver in the 86kg after losing the final to Azerbaijan's Aleksandr Gostiyev 2-7.
 - ✓ Sumit added to India's tally by winning a bronze in the 125kg
- **Tamil Nadu's Mohammed Salahuddin – won Gold medal in Triple Jump event at the XXII International Memorial competition in Bishkek, Kyrgyzstan on July 14**



- ✓ He had won triple jump gold at the Qosanov Memorial meet in Almaty, Kazakhstan six days earlier with a personal best of 16.64 m jump
- ✓ National record holder M Sreeshankar won the long jump event with a creditable 7.97m.
- ✓ Earlier, Muhammed Anas won the men's 400m in a national record time of 45.21 sec, whereas VKVismaya won gold in women's 400m
- ✓ Indians bagged 6 gold, 3 silver and 1 bronze till now

- **Hima Das - won the women's 200m event for her third international triumph in less than two weeks at the Kladno Athletics Meet in Czech Republic.**



- ✓ This was her third international gold in 11 days
 - ✓ In her first competitive 200m race of the year, the 19-year-old Assam runner had clocked 23.65 seconds on her way to gold at the Poznan Athletics Grand Prix in Poland on July 2.
 - ✓ After that, she won her second 200m gold at the Kutno Athletics Meet, also in Poland, on July 7
 - ✓ Indian trio of Vipin Kasana, Abhishek Singh and Davinder Singh Kang took the top three spots in men's javelin final at Kladno, Czech Republic
 - ✓ In men's shot put event, national record holder Tejinder Pal Singh Toor managed a creditable best throw of 20.36m to win the bronze
 - ✓ In the women's 400m, V K Vismaya clocked her personal best of 52.54 seconds to win the race.
 - ✓ Saritaben Gayakwad was third with 53.37.
- **Lewis Hamilton - won a record sixth British Grand Prix victory at a packed Silverstone circuit**

RESULTS (TOP 5)

1. Lewis Hamilton, Mercedes, 52 laps, 1:21:08.452, 26 points; 2. Valtteri Bottas, Mercedes, 52, +24.928 seconds behind, 18; 3. Charles Leclerc, Ferrari, 52, +30.117, 15; 4. Pierre Gasly, Red Bull Racing Honda, 52, +34.692, 12; 5. Max Verstappen, Red Bull Racing Honda, 52, +39.458, 10.
Drivers' standings: 1. Lewis Hamilton 223; 2. Valtteri Bottas 184; 3. Max Verstappen 136; 4. Sebastian Vettel 123; 5. Charles Leclerc 120.
Constructors' standings: 1. Mercedes 407; 2. Ferrari 243; 3. Red Bull Racing Honda 191; 4. McLaren Renault 60; 5. Renault 39.



- ✓ The defending five-time world champion clocked fastest lap on his final lap to finish 25 seconds clear of Mercedes team-mate and nearest title rival Valtteri Bottas
 - ✓ Charles Leclerc of Ferrari was third.
 - ✓ It was Hamilton's seventh win in 10 races this year and the 80th win of his career.
 - ✓ He had shared the British Grand Prix record of wins, on five, with fellow-Briton Jim Clark and Frenchman Alain Prost.
- **India - bagged six medals, including two gold, to remain on top of the medal standings after day two of the ISSF Junior World Cup Rifle/ Pistol/ Shotgun in Suhl, Germany**
 - ✓ India shooters have accounted for four gold, five silver and two bronze for a total of 11 medals so far.
 - ✓ In men's 50m pistol, Gaurav Rana (553) and Arjun Singh Cheema (551) finished first and second respectively.
- **Eight-year-old Aronyatesh Ganguly - bagged gold in table tennis at the World Children's Winners Games 2019, held from July 4 to 7 in Moscow.**



- ✓ World Children's Winners Games 2019 is an international sports contest for childhood cancer survivors.
- ✓ The boy from West Bengal's Serampore was among 10 children chosen from India
- ✓ Diagnosed with leukaemia in April 2016, Aronyatesh was in Mumbai for 11 months for treatment.
- ✓ He was declared cancer-free in December 2018, but needs regular follow-ups

INTERNATIONAL DAY

➤ World Youth Skills Day – July 15



- ✓ In 2019, UNESCO and the UNEVOC network will join the global celebrations to mark the day and also to raise awareness about the importance of youth skills development and abilities
- ✓ Theme 2019 - 'Learning to learn for life and work'
- ✓ The day also focuses on the significance of Technical and Vocational Education and Training in providing youth with opportunities.
- ✓ In India, TikTok and National Skill Development Corporation have collaborated to celebrate the day this year by launching an in-app campaign 'Skills4All'
- ✓ Government initiatives such as Skill India and National Skill Development Mission are empowering India's youth with skill sets that make them more employable and productive in their work environment.
- ✓ Other major skill development programmes of the Government include --
 - ✓ Pradhan Mantri Kaushal Vikas Yojana (PMKVY),
 - ✓ The Skills Acquisition and Knowledge Awareness for Livelihood (SANKALP),
 - ✓ Entrepreneurship Development Programme (EDP) under Prime Minister's Employment Generation Programme (PMEGP),
 - ✓ Skills Strengthening for Industrial Value Enhancement (STRIVE) and
 - ✓ Deen Dayal Upadhyaya Grameen Kaushalya Yojana (DDU-GKY)