

1. Which country has successfully transplanted a pig's kidney onto a human?

- A) India
- B) USA ☒
- C) Russia
- D) China



- ✓ In a first, doctors at a health centre in New York temporarily transplanted a pig's kidney onto a human. It is considered as a significant step toward Animal-to-human organ transplants, known as xenotransplants. The doctors altered the pig's genes, to avoid immediate rejection from the human immune system due to the presence of a sugar molecule in pig cells called Glycan.

2. What is the rank of India in the Global Food Security Index 2021?

- A) 62
- B) 71 ☒
- C) 83
- D) 94



- ✓ India is ranked at 71st position out of 113 countries in the Global Food Security (GFS) Index 2021, with an overall score of 57.2 points. It is a global report released by Economist Impact and Corteva Agri-science.
- ✓ Ireland, Australia, the UK, Finland, Switzerland, the Netherlands, Canada, Japan, France and the US shared the top rank with the overall GFS score in the range of 77.8 and 80 points on the index. The GFS Index considers 58 unique food security indicators including income and economic inequality.

3. When is the 'Police Commemoration Day' observed every year in India?

- A) October 21 ☒
- B) October 23
- C) October 24
- D) October 26



- ✓ The 'Police Commemoration Day' is observed every year in India on October 21. The day is observed memory of 10 police personnel who died at Hot Springs in Ladakh while fighting Chinese troops in 1959. The Police Forces across the country paid tributes to 377 martyrs from the police and Central Armed Police Forces from last year.
- ✓ They also paid tributes to the warriors, who lost their lives during the times of the Covid-19 pandemic.

4. As per the 2021 Global Agricultural Productivity Report, what is the annual rate of Total factor productivity (TFP)?

- A) 0.50 %
- B) 1.36 % ☒
- C) 2.50 %
- D) 4.00 %



- ✓ According to the 2021 Global Agricultural Productivity Report (GAP Report), total factor productivity (TFP) is growing at an annual rate of 1.36 percent. This is below the Global Agricultural Productivity Index, whose annual target is at 1.73 percent growth to sustainably meet the needs of consumers for food and bio-energy in 2050.
- ✓ TFP tracks changes in how efficiently agricultural inputs such as land, labour, fertiliser and machinery are transformed into outputs like crops and aquaculture products.

5. The Forest Conservation Act, to which changed are proposed, was passed in which year?

- A) 1972
- B) 1980 ☒
- C) 1992
- D) 2000



- ✓ The Union Environment Ministry has released a consultation paper on amending the Forest Conservation Act 1980 to bring some important changes to Forest governance in India.
- ✓ It includes enabling private plantations for harvesting and exploration or extraction of oil and natural gas deep beneath forest land by drilling holes from outside the forest areas. State governments have been asked to send their comments within 15 days.

6. Bathukamma is a floral festival celebrated in which Indian state?

- A) Kerala
- B) Telangana ☒
- C) West Bengal
- D) Punjab



- ✓ A floral festival celebrated mainly in Telangana and some parts of Andhra Pradesh; Bathukamma is celebrated for nine days. To mark the beginning of the nine-day festival, women carry thalis containing flowers and incense sticks. The goddess is created each year, and immersed in local water bodies, on the 10th day of the festival.

7. With regard to the Indian Civil Services, Oct.9th is celebrated as?

- A) Indian Police Services Day
- B) Indian Administrative Services Day
- C) Indian Foreign Services Day ☒
- D) Indian Revenue Services Day



- ✓ October 9th of every year is observed in India as the Indian Foreign Services Day (IFS Day). It was on this date in 1946, the Indian Foreign Service was established for the purpose of India's diplomatic and commercial representation in overseas nations.
- ✓ This day is being observed since 2011 to recognize the important role played by IFS officers.

8. 'Safe food now for a healthy tomorrow' is the theme of which international observance on October 16?

- A) World Food Day ☒
- B) World Farmers Day
- C) World Agriculture Day
- D) World Health and Hygiene Day



- ✓ Every year World Food Day is observed on October 16, to raise awareness on the issue of hunger and healthy food habits for all. It marks the founding day of the Food and Agriculture Organisation (FAO) in the year 1979. This year the day is jointly led by organisations like FAO, UNHCR, the UN Refugee Agency, and the World Food Programme (WFP). The theme for World Food Day 2021 is "Safe food now for a healthy tomorrow".

9. Which country won the SAFF Football Championship held in Male?

- A) Nepal
- B) India ☒
- C) Sri Lanka
- D) Bangladesh



- ✓ India defeated Nepal 3-0 for its eighth SAFF Championship title. During the match, Sunil Chhetri equalled the ace footballer Lionel Messi with his 80th international strike. Second half goals from Chhetri (49th minute), Suresh Singh (50th) and Sahal Abdul Samad (90th) helped India win the title. Chhetri became the second highest goal-scorer in international football among active players.

10. Who is the new Chairman and Managing Director of the National Research Development Corporation?

- A) Amit Rastogi ☒
- B) Kasturi Rangan
- C) Mayilsamy Annadurai
- D) K Sivan



- ✓ Amit Rastogi, took over as the chairman and managing director of the National Research Development Corporation. Amit Rastogi has been appointed to this position, after his service of 34 years in Indian Navy. NRDC is an enterprise of DSIR, Ministry of Science & Technology. It was established in 1953 to promote the development, promotion and transfer of technologies from various national R&D institutions.