

Current Test Explanation 58.

Question 1

Answer: A

It leads to Hard Landing.

Question 2

Answer: B

The 'PRADAN' portal is hosted by Indian Space Science Data Centre (ISSDC), the nodal centre of data archive for ISRO missions. The data from the Chandrayaan-2 mission is being released for the wider public use through the PRADAN portal.

Question 3

Answer: C

Methanol is not Zero carbon but low Carbon.

Methanol is Slightly lower in Energy then Diesel.

Question 4

Answer: B

It is the Shortest River of Tamil Nadu.

Question 5

Answer: C

Type of Hydrogen:

Grey Hydrogen: Constitutes India's bulk Production. Extracted from hydrocarbons (fossil fuels, natural gas). By product: CO₂

Blue Hydrogen: Sourced from fossil fuels. By product: CO, CO₂ By products are Captured and Stored, so better than grey hydrogen.

Green Hydrogen: Generated from renewable energy (like Solar, Wind). Electricity splits water into hydrogen and oxygen.
By Products : Water, Water Vapor

Question 6

Answer: B

It is India US Partnership.

Question 7

Answer: A

Ministry Of Science and Technology is the Nodal Agency in India.

Question 8

Answer: D

All are Correct