



# EXCEL CIVILS ACADEMY

## DAILY CURRENT AFFAIRS

Date: 24-03-2022

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### EXPLANATION

1. Ans. b

The SCRI (launched by Australia, India, Japan) aims to create a virtuous cycle of enhancing supply chain resilience with a view to eventually attaining strong, sustainable, balanced and inclusive growth in the Indo-Pacific region.

2. Ans. c

3. Ans. b

One unit of electricity generated by burning gasified coal generates 2.5 times more carbon dioxide than what would result when burning the coal directly.

4. Ans. b

5. Ans. c

ISRO is preparing for its first scientific expedition to study the Sun's chromosphere. It would be placed into Lagrange point in the halo orbit.

6. Ans. a

7. Ans. c

8. Ans. d

Cyber Physical Systems are a new class of engineered systems that integrate computation and physical processes in a dynamic environment. CPS encompasses technology areas of Cybernetics, Mechatronics, Design and Embedded systems, Internet of Things (IoT), Big Data, Artificial Intelligence (AI) etc.

9. Ans. b

India is not part of Global Methane Pledge

10. Ans. c