



EXCEL CIVILS ACADEMY

DAILY CURRENT AFFAIRS

Date: 16-04-2022

EXPLANATION

1. Ans. d

2. 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.

3. Ans. b

India is not part of Global Methane Pledge

4. Ans. c

5. Ans. c

6. Ans. b

Sahitya Academy award is conferred only on Indian nationals. It is conferred for books of literary merit in 24 languages (22+English+Rajasthani) not just included in 8th schedule

7. Ans. a

8. Ans. d

9. Ans. d

O-SMART aims at stepping up ocean research and setting up early warning weather systems and services like resources, observations and science and provides necessary scientific and technological background required for implementation of various aspects of Blue Economy.

10. Ans. b

Solar flares are often accompanied by a coronal mass ejection but not always.