



THE ANSWERS MUST BE ATTEMPTED ON THE ANSWER SHEET PROVIDED

Q.1. Answer the following short questions. (15x2=30)

1. What does UNDP stand for?
2. What is a climate smart crop?
3. How has the war in Ukraine affected food security?
4. What is Ukraine's biggest export?
5. Where are mangroves found in Pakistan?
6. What is Air quality Index?
7. What is the best Air Quality Index?
8. What are 4 effects of climate change?
9. What is a plankton bloom?
10. Planktonic bloom was recently shown off shore of which country?
1. What is a SDGs used for?
2. The Amazon rainforest is sometimes called the 'lungs of the Earth'. Why?
3. Which is the 2nd largest dam of Pakistan?
4. What is the main reason of land cover change in Pakistan?
15. Which country has the best seafood?

Q.2. Answer the following Questions. (3x10=30)

- i. How does climate change affect food security?
- ii. What is carbon sequestration and why is it important?
- iii. Would North Africa become green again in the near future?