



**National Officers Academy**  
**Mock Exams CSS-2022**  
**March 2022(Mock-8)**  
**ENVIRONMENTAL SCIENCE**

**TIME ALLOWED: THREE HOURS**  
**PART-I(MCQS): MAXIMUM 30 MINUTES**

**PART-I (MCQS)**  
**PART-II**

**MAXIMUM MARKS = 20**  
**MAXIMUM MARKS = 80**

**NOTE:**

- i. **Part-II** is to be attempted on the separate **Answer Book**.
- ii. Attempt **ONLY FOUR** questions from **PART-II**. **ALL** questions carry **EQUAL** marks.
- iii. All the parts (if any) of each Question must be attempted at one place instead of at different places.
- iv. Write Q. No. in the Answer Book in accordance with Q. No. in the Q. Paper.
- v. No Page/Space be left blank between the answers. All the blank pages of Answer Book must be crossed.
- vi. Extra attempt of any question or any part of the question will not be considered.

**SUBJECTIVE PART — PART-II**

- Q. 2.** A-Discuss the drivers and indicators of the climate change. (10)  
B-Write an account on the National conservation strategy of Pakistan. (10)
- Q. 3.** A-What is the process to conduct EIA, shed light over the benefits of conducting the EIA. (10)  
B-What is the occupational health and safety? Describe the occupational health and safety model along with its benefits. (10)
- Q. 4.** A- Give a brief history of the emergence of the environmental thought in the world along with the factors involved. (10)  
B- What is the biodiversity? Describe factors responsible for biodiversity with the research based evidence along with the importance of biodiversity. (10)
- Q. 5.** A- Global Warming has severe implications on the water resources. Discuss. (10)  
B- Global politics is an impediment in resolving global warming and climate. What measures do you suggest to resolve this problem? (10)
- Q. 6.** A- Pakistan is more prone to the environmental changes. Discuss. (10)  
B- Give a brief about the national climate change policy of Pakistan. (10)
- Q. 7.** A- Shed light over the characteristics, importance and need of Disaster Risk management system. (10)  
B- What is the solid waste management, give a detailed account along with the disposal techniques. (10)
- Q. 8.** Write short notes on any four of the following (5 marks each)
- 1- Eutrophication      2- Desertification      3- Deforestation  
4- Food security      5- Population explosion      6- Remote sensing

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***Best of Luck for CSS-2022***