



National Officers Academy

Mock Exams CSS-2022

September 2021(Mock-5)

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-Define biodiversity. Elucidate its importance and describe the causes of biodiversity loss. (10)
B-Give a brief account on environmental movements in the world considering the current status of the environmental drive. (10)
- Q. 3.** A-Climate change is biggest threat in the 21st century. Comment. (10)
B-Describe the effects posed by the environmental pollution on plants, animals and human health. (10)
- Q. 4.** A-RIO- summit of 1992 set a framework for future environmental developments. Comment on its significance and outcomes. (10)
B-Enlist the Sustainable Developments Goals. What do you see the prospect of SDG's as per its implementation. (10)
- Q. 5.** A-What is EIA? Describe its process and shed light on its advantages. (10)
B-What is occupational health and safety? Describe the occupational health and safety model along with its benefits. (10)
- Q. 6.** A-What is solid waste management? Describe the stages of solid waste management. (10)
B-Write a detailed account on National Environmental Policy of Pakistan. (10)
- Q. 7.** A-Global warming is posing severe threats to the world. Comment. (10)
B-Define Eutrophication. Describe its types, causes and effects. (10)
- Q. 8.** Write short notes on any 4 of the following (5 marks each)
- A- Remote Sensing B- NCS C- Ecological Restoration
D- REDD E- Food Security F- Noise Pollution

Best of Luck for CSS-2022