



National Officers Academy

Mock Exams CSS-2022

October 2021(Mock-6)

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-What is industrial revolution? How it contributed towards environmental degradation? Discuss. (10)
B-Noise pollution is injurious to health. Discuss. (10)
- Q. 3.** A-Implementation of Sustainable Development Goals is critical for future. Discuss. (10)
B-What is Disaster Risk Management (DRM)? Shed light over its importance and give suggestions to improve DRM in Pakistan. (10)
- Q. 4.** A-Global warming is a threat to the food security. Discuss the possible measures to encounter its implications. (10)
B-What is remote sensing? How remote sensing can help in mitigating the global warming? (10)
- Q. 5.** A-What is climate change? Explain. Give recommendations to adapt and mitigate the effects of climate change on Pakistan. (10)
B-How the global politics hindering a way to resolve the climate change? Discuss in the light of global initiatives? (10)
- Q. 6.** A-Describe the salient features of the National Environmental Policy of Pakistan. (10)
B-What is solid waste? Shed light over the hospital solid waste management rules of Pakistan. (10)
- Q. 7.** A-Describe the available waste disposal techniques. Shed light on their advantages and disadvantages (10)
B-What is occupational health and safety? Describe the steps to design the OH and S model. (10)
- Q. 8.** Write short notes on any 4 of the following (5 marks each)
A- CBD B- Copenhagen Accord C- Ecological Restoration
D- Water logging and Salinity E- Cartagena Protocol F- GIS

Best of Luck for CSS-2022