

MEEM-205

M.E./M.Tech. II Semester Examination, June 2020

Clean Development Mechanism

Time : Three Hours

Maximum Marks : 70

Note: i) Attempt any five questions.

ii) All questions carry equal marks.

1. What are CDM projects? What are their goals and criteria? Elaborate in detail.
2. What do you mean by “Clean Development Mechanism”? Elaborate the objectives of Clean Development Mechanism.
3. Describe present Scenario of CDM. How this technology is being assimilated and transferred?
4. Discuss in details about the climate changes in context of sustainable development.
5. Explain the Kyoto Protocol’s Clean Development Mechanism.
6. Describe the following:
 - a) CDM opportunities and priorities in India
 - b) Flow of funds under CDM
7. Analyse the following CDM options pertaining to India.
 - a) Hydro power generation
 - b) Wind power generation
8. Write short notes on any two of the following:
 - a) Clean coal technology
 - b) IGCC power plants
 - c) CDM competitors and Major developers in India
