

**CARMEL COLLEGE OF ARTS, SCIENCE & COMMERCE FOR WOMEN,
NUVEM GOA.**

SEMESTER END EXAMINATION, January 2021

Subject: ECONOMICS Semester: III

Course name: Economics of Resources GE-4 CEG 101

Total Marks :40 Date :08/01/2021 Duration: 2 hrs Total No of pages: 01

Instructions: 1. All questions are compulsory.

2. Figures to the right indicate marks

QI. Briefly answer any five of the following: (2x5 = 10)

1. When do we say that an economy is productively efficient?
2. Over-use of open access resource leads to market failure. Explain.
3. What are the implications based on pessimist model of resource challenges?
4. Highlight the need for sustainable development in your own words.
5. Explain the impact of energy consumption on nature.
6. What are the major objectives of National Water Policy in India?
7. "Education is considered as a merit good". Give reasons.
8. Write a note on benefits of Health Insurance.

QII. Answer any six of the following: (5x6=30)

1. Explain the role of Environmental subsidies and Pollution charge in reducing the burden of negative externality.
2. What are the benefits of Environment Impact Assessment?
3. Distinguish between renewable and non-renewable resources. Explain the significance of non-renewable resources in current times.
4. Distinguish between Human resources and natural resources.
5. Explain the trade-off between energy and economic growth.
6. What are the reasons for water scarcity in India?
7. Discuss the possible impact of education on HRD.
8. Account in your own words the major health care challenges in India.