**RATHNAVEL SUBRAMANIAM COLLEGE OF ARTS AND SCIENCE, (AUTONOMOUS), SULUR, COIMBATORE – 641 402 POST GRADUATE AND RESEARCH SCHOOL OF COMMERCE**

**SUBJECT: MICRO ECONOMICS DATE: 28th July 2023 TOPIC: THE NATURE OF ECONOMIC PROBLEM, FACTORS OF PRODUCTION FIRST WEEK: Quiz, Activities (Individual, Group) and Assignments QUIZ – In Google Classroom**

**INDIVIDUAL ACTIVITIES**

1. Identify two forms that are used by a paper mill.
2. The following is a list of economic resources. In each case, decide whether the resource is an example of land, labour, capital or enterprise. a. Chemical Fertiliser b. A School c. A Lake d. The work of a nurse e. The initiative needed to set up and run a bicycle repair shop
3. Decide which of the following would raise labour productivity. a. Improved education and training b. Better equipment c. Worse working conditions
4. A firm is currently using 12 machines. Each machine is capable of producing 100 units of output. It anticipates that by the end of the year, 3 of its machines will wear out. a. If it expects to sell 1600 units next year, how many machines will it buy? b. Why in the future may fewer machines be needed to produce the same output?

**GROUP ACTIVITIES**

1. In your group, discuss and decide which of the following are scarce. a. Vacancies for University Degree Courses b. Foreign Holidays c. Healthcare
2. In your group, discuss and decide whether each of the following is an economic or a free good. a. Air b. Education c. Newspapers d. Public Libraries d. State Education
3. In your group, discuss and decide which of the following are capital goods and which are consumer goods. a. A Chocolate Bar b. A Car c. A Child’s Toy d. A Farm Tractor e. A Dentist’s Drill f. A Courtroom
4. In your group identify three capital goods used in your school that are geographically mobile.
5. In your group, discuss how advances in technology have changed. a. Student’s learning experience b. People’s Medical Care c. Food Production

**ASSIGNMENT QUESTIONS**

1. Explain why a car is an economic good.
2. Why can we expect to enjoy a longer lifespan?