## **Riviera International Academy**

#### Assignment-2077

## (Jestha 09, 2077, Friday)

## Class: Ten

## <u>Subject –HPE</u>

# 1. Solve the following numerical problems.

- a. The total population of Banke district was 40,000 on 1<sup>st</sup> Baisakh 2065 B.S. and 50,000 at the end of Chaitra 2065 B.S. If 750 live births took place in that year in the district, calculate Crude Birth Rate.
- b. The total mid-year population of women aged 15-49 of a certain city in Nepal in 2016 was 1,25,000. If the total live birth in that year was 1,575, calculate the General Fertility Rate.
- c. Differentiate between Crude Birth Rate and General Fertility Rate. In a place in Palpa district in 2075 B.S. the population of women aged 15-49 is 50,000 and in that year 2000 live births took place. Find GFR of that place.

# Subject -Social Studies

- 1. Write the formula of calculating income index, life expectancy index and education index in human development index.
- 2. What is the minimum and maximum life expectancy of the world?
- 3. What is the value of the expected year of schooling in the world?
- 4. What is the value of the mean year of schooling of the world?
- What is the minimum and maximum GNI per capita income of the world? Resource: There is a YouTube Link in Google Classroom.

## <u>Subject- English</u>

- 1. Write a letter to your friend congratulating him/her on getting scholarship to study abroad.
- 2. Write an essay expressing your views on the topic: Should Minority Languages Be protected?

## The End.