



# Active Engagement of Young Minds

## ECONOMICS

### CLASS XI

#### PROJECT REPORT SUBMISSION

#### **“2023 will be a year for Indian economy to strengthen its position on global stage, says RBI”**

India will be a \$3.7 trillion economy in 2023, maintaining its lead over the UK as the fifth largest economy of the world.

This will be a year for the Indian economy to strengthen its position on the global stage while the rest of the world grapples with an impending recession, war and inflation, the Reserve Bank of India (RBI) said in its report on the state of the economy.

The distinction of being the most populated country with a sixth of the world's working population could only lift the prospects for the economy to surpass Germany and Japan by 2027, the central bank said, citing a forecast by the International Monetary Fund.

#### **Submit a project presentation (printed) on the following topic**

#### **2023 Might Be India's Most Defining Year in Decades**

Students are expected to do extensive research on the above topic

Prepare a project presentation in word on the above topic including the following pointer

- Elaborate the list of International/ Global Events
- Impact on various sectors of Indian Economy
- Growth Prospects
- Boost in Employment Generation
- Demographic dividend that India enjoys
- Infrastructural Development
- Impact on India's Currency in International Market

#### **Points to be kept in Mind**

- Printed Project to be prepared on Word document
- Cover page is mandatory
- Use Times New Roman font, font size 12 and Line spacing 1.25- 1.5
- Minimum pages 20
- Use graphs, cartoons, data charts etc. along with their sources

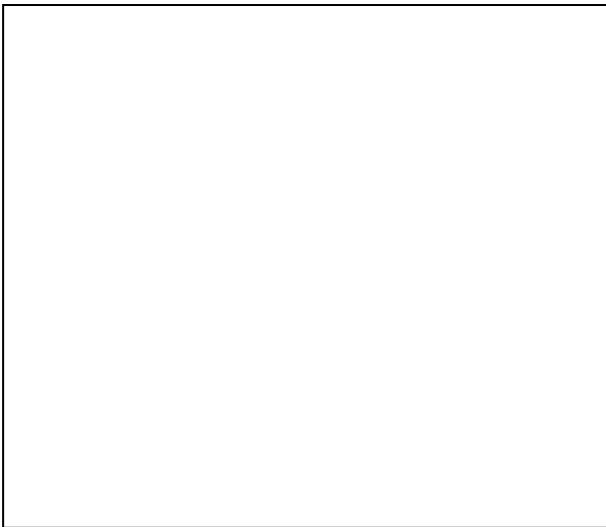
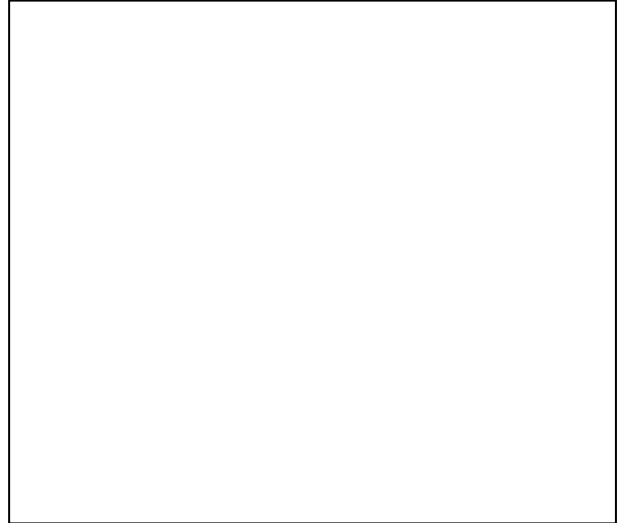
## **Assignment on Opportunity Cost and PPC**

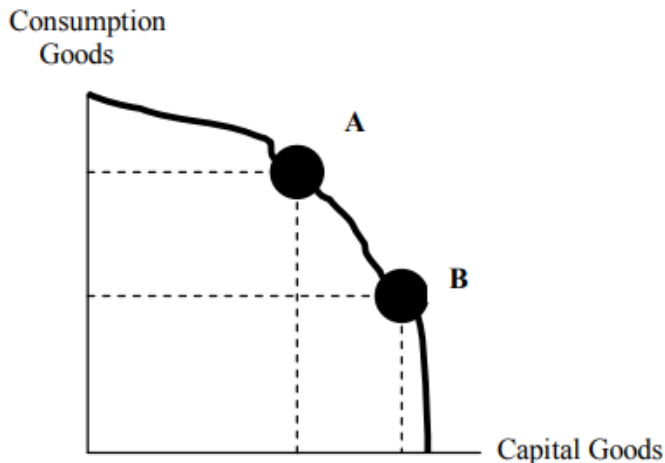
**(TO BE IN ECONOMICS REGISTER)**

**Analyze the following situations and explain how PPC would shift?**

- ii. Hurricane Ivan rips through the Caribbean, battering oil rigs in the Gulf of Mexico and then hitting Florida

- i. Hurricane Katrina hit Florida and then slammed into the Gulf Coast, flooding New Orleans and sending a 28-foot-high (8.5-metre-high) storm surge

A large, empty rectangular box with a black border, intended for the student's analysis of the first scenario (Hurricane Katrina).A large, empty rectangular box with a black border, intended for the student's analysis of the second scenario (Hurricane Ivan).



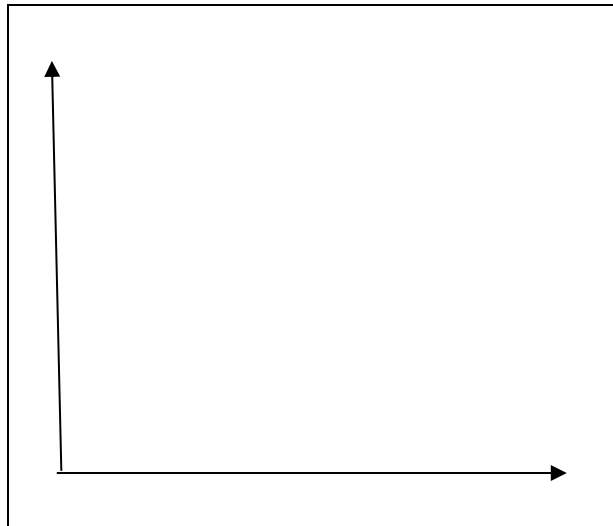
## 2. Shift in Production Possibilities Curve

The above production possibilities frontier shows the available tradeoffs between consumption goods and capital goods. Suppose two countries face this identical production possibilities frontier. A B

**Investment:** This is indicated by a tradeoff between the production of consumer goods and capital goods. Investment results if society moves along the production possibilities curve, producing more capital goods and fewer consumption goods.

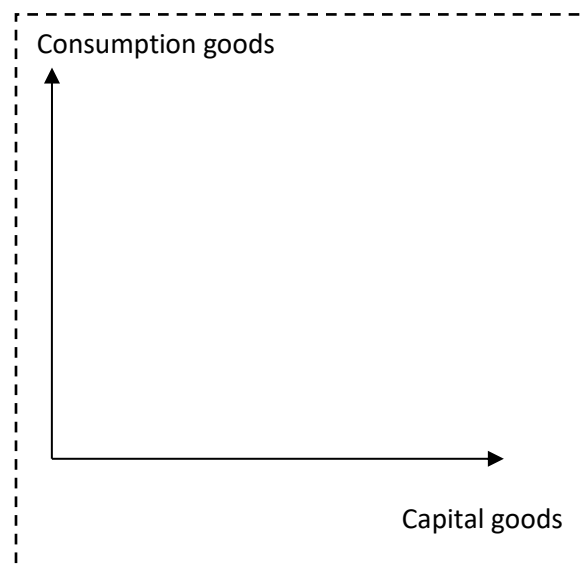
**Answer the following questions.**

- Suppose **Party Country** chooses to produce at point A while **Sleepy Country** chooses to produce at Point B. Which country will experience more growth in the future? Why?
- In this model, what is the opportunity of future growth?
- Demonstrate on the graph below the impact of growth on a production possibilities frontier such as the one shown above. Would the frontier for Sleepy Country shift more or less than that for Party Country? Why?



## 3. Using economic analysis and the Production Possibilities Curve, explain the following

- What happened to the production of consumer goods and capital goods in 1968 when the U.S. increased involvement in Vietnam? At the time of the escalation of the war, we were at full employment and full production



- Following a period of full-employment of their resources, Ethiopia experienced drought and over farming of the land.

b)

**5. Write an article (including correct data) on the opportunity cost being beard by the various sectors of Indian economy during the lockdown.  
(Word limit 150-200 words)**

c) You can use your time after Graduation to either work or go to college for masters. You need new car so you decide to work more and take just a class or two this next year. You will fully use your time.

c)

#### **4. Analysis of COVID-19 using Production possibilities curve**

##### **I. Using PPC, depict the following**

- a) “Pandemic opens new opportunities for E-services while aviation suffers losses”
- b) “The automobile goes for a toll, while grocery stores enjoy higher demand “
- c) Represent environmental quality and economic output on a PPC, assuming that world is producing on the PPC, how will the world’s position on PPC change?