## BMP International Half Yearly Question - 3 mark

12th Standard

Biology	Reg.No. :					
			To	∆tal M	1arks	21

Time: 00:30:00 Hrs

 $10 \times 3 = 30$ 

Date: 14-Jan-19

## **Answer All The Question**

- 1) Mention the importance of Herbarium.
- Describe the different types of Parenchyma tissues.
- Mention the type of chromosomal aberration in the diagram. Write a note on it.



Complete the following table showing details of ATP production in Aerobic respiration.

SI.NO	Stages of Despiration	Number of Molecules of			Tatal number of ATD obtained				
	Stages of Respiration		NADH <sub>2</sub>	FADH <sub>2</sub>	Total number of ATP obtained				
1.	Glycolysis	?	?	-	?				
2.	Oxidative decarboxylation of Pyruvic acid	-	2	-	6				
2	Krebs Cycle	?	?	?	?				
3.	Total	?	?	?	?				

- 5) Bring out the economic importance of Teak.
- 6) A person's weight is 85 kg. His height is 175 cm. Find out his BMI. If the BMI is abnormal give him suggestions to become normal.
- 7) Draw a labelled diagram of the Renal tubular reabsorption.
- 8) What is Syphilis?
- 9) What is the significance of Human Geno Project? (any three)
- 10) Write the unique features of asiatic breeds of fowl.