



BIOLOGY

**BOOKS - CBSE COMPLEMENTARY
MATERIAL BIOLOGY (HINGLISH)**

**CHEMICAL COORDINATION AND
INTEGRATION**

Very Short Answer Questions

1. Which two system Coordinate and regulate physiological functions of our body ?



View Text Solution

2. What is the role of melanocyte stimulating hormone ?



View Text Solution

3. Name the hormones which act antagonistically in order to regulate calcium levels in the blood.



[View Text Solution](#)

4. Give the names of any one glucocorticoid and one mineralocorticoid.



[View Text Solution](#)

5. How does arterial natriuretic factor decrease blood pressure ?



[View Text Solution](#)

6. Which structure is formed from a ruptured follicle in females ? What is its role ?



[View Text Solution](#)

7. Immunity of old persons becomes very weak.

Give reason.



[View Text Solution](#)

Short Answer Questions I

1. What happens if a person suffers from prolonged hyperglycemia ?



[View Text Solution](#)

2. What are the two modes through which the hypothalamus causes the release of hormones by pituitary gland ?



[View Text Solution](#)

3. Mr. Akshay notices that his shoe size has progressively increased. He also observes that shape of his face has gradually changing with protruding lower jaw. What can be the cause for all changes. Name the disorder.



[View Text Solution](#)

Short Answer Questions li

1. How do oxytocin, progesterone and estrogen differ from each other ?



[View Text Solution](#)

2. Name the disease/disorder caused by :
Excessive secretion of Thyroid hormone in adults.



[View Text Solution](#)

3. Name the disease/disorder caused by :
Insufficient amount of insulin secreted by
pancreas.



[View Text Solution](#)

4. Name the disease/disorder caused by :
Damage of adrenal cortex.



[View Text Solution](#)

