



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 22.02.2021

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS

TOPIC: ENDOCRINE GLANDS

WORKSHEET SOLUTION 11

**Choose the correct option:**

**(1X15=15)**

1. Which part of brain controls the endocrine system?  
**c. Hypothalamus**
2. Neurosecretory cells are present in  
**a. Hypothalamus**
3. Oxytocin is produced by  
**a. Hypothalamus**
4. Antidiuretic hormone is released by  
**b. Hypothalamus**
5. The pea shaped tissue connected to the hypothalamus is  
**b. Pituitary gland**
6. Which of the following hormone is secreted by Neurosecretory cells?  
**c. Both a&b**
7. The body structure into which the pituitary is located is  
**b. Sphenoid bone**
8. Which of the following is the extension of hypothalamus?  
**b. Posterior pituitary**
9. The true glandular part of Pituitary gland is  
**a. Anterior pituitary**
10. Which of the following hormone of Pituitary prevents water loss in the body?  
**d. Both a&b**
11. Hypothalamus is situated inferior to the  
**b. Thalamus**
12. Vasopressin  
**d. Both b&c**
13. The outer part of adrenal gland is  
**a. Adrenal cortex**
14. The nervous tissue of Pituitary gland is called  
**b. Posterior pituitary**
15. Growth hormone is secreted from  
**a. Anterior pituitary**

-Debjani Chakraborty