

Vidya Bhawan Balika Vidyapeeth Lakhisarai

Arun Kumar Gupta

Class 10<sup>th</sup>

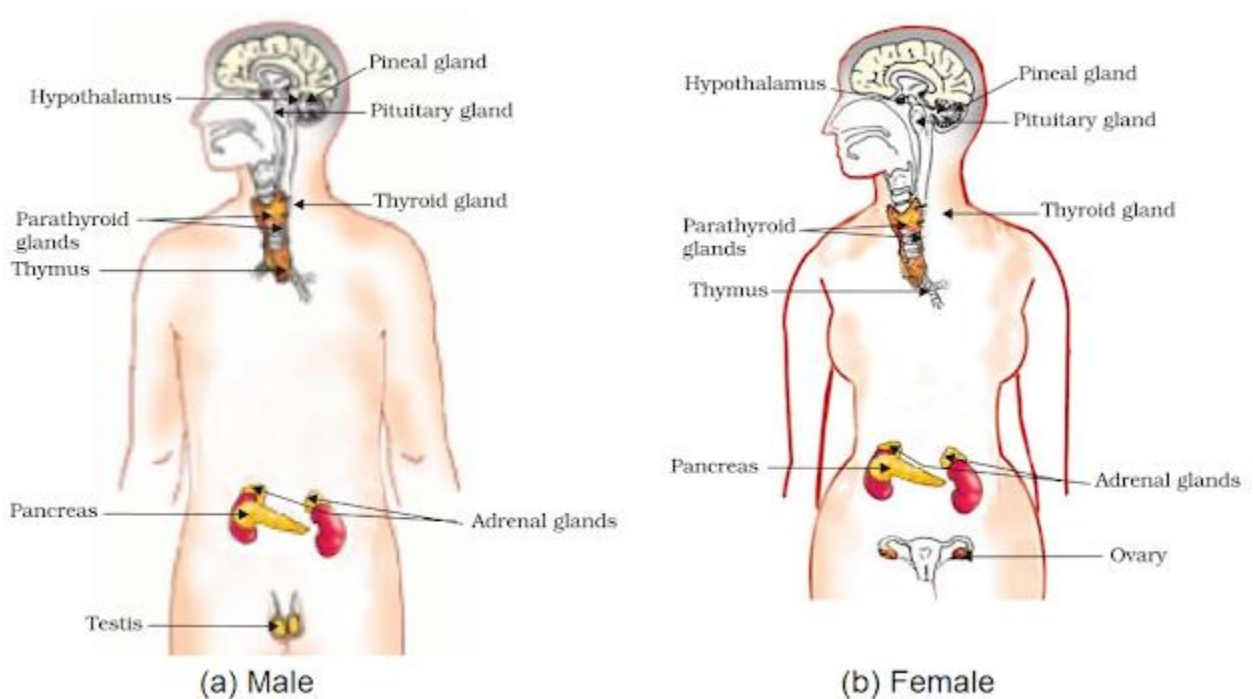
Subject Biology

Date:- 29.06.21

## Hormones in Animals

→ Hormones are the chemical substances which coordinate the activities of living organisms and also their growth.

- Endocrine glands : These glands secrete their product (hormone) into the blood and the main organ for releasing the hormones.
- The list of endocrine gland with the hormones names and their functions are given below:



**(i) Thyroxine:** This hormone is secreted by Thyroid. The Thyroid is located in Neck/Throat region. It regulates the metabolism of carbohydrates, fats and proteins.

**(ii) Growth hormones:** This is secreted by Pituitary (master gland). This gland is located in Mid-brain. It regulates growth and development.