# **BIOLOGICAL APPROACHES**

# **ASSUMPTIONS**

- 1. Behaviour, cognitions & emotions can be explained in terms of the working of the brain and the effect of hormones, genetics and evolution.
- 2. Similarities and differences between people can be understood in terms of biological factors and their interaction with other factors.

### **ISSUES & DEBATES**

### APPLICATIONS TO EVERYDAY LIFE

Better understanding of bio factors  $\rightarrow$  developing treatments to help people with sleep disorders, hormonal imbalances & manage stress mindfully.

## INDIVIDUAL VS SITUATIONAL

Understanding the interaction between genes & environment helps understand individual differences, and understanding how the brain responds to stress helps explain the impact of situational factors.

#### **NATURE VS NURTURE**

Though the biological approach favours nature advances in neuroplasticity and epigenetics help to explain how nurture changes behaviour.

#### **USE OF ANIMALS**

The biological approach often uses nonhuman animals bc of biological similarities with humans.