## MHT CET 2023 Question Paper Shift 1

Question 1. In which forest does average rainfall occur?

**Answer.** Tropical deciduous forests

Question 2. Who gave the theory of root pressure?

**Answer.** Priestley

Question 3. Which enzyme initiates the process of replication?

Answer. DNA polymerase

Question 4. What does water loss in the form of a liquid called?

**Answer.** Guttation

Question 5. What is the sequence of the PCR process?

Answer. (1) Denaturation of the template into single strands

- (2) Annealing of primers to each original strand for new strand synthesis
- (3) Extension of the new DNA strands from the primers.

Question 6. Dryopithecines fossil is found from?

Answer. Miocene and Pliocene deposits

## **Question 7. Which mosquito cause sporozoites?**

**Answer.** Female Anopheles mosquito

