

# CRITICISM OF DARWINISM

- ① It gives importance to variations but does not explain the causes and mechanism of appearance of variations.
- ② It explains for the inheritance of heritable variations but is unable to make any distinction between heritable and non-heritable variations.
- ③ It suggests that new species arise by gradual accumulation of heritable useful variations but does not provide any reason for the absence of transitional forms in most cases.
- ④ Discontinuous variations known as sports of nature by Darwin, presently known as mutations have not been given any importance.
- ⑤ This theory fails to explain the presence of useless and vestigial organs.
- ⑥ It explains only the survival of the fittest but does not explain the arrival of the fittest.
- ⑦ Theory of pangenesis is discarded completely in lack of any experimental support.
- ⑧ The importance of some variations in adaptation at the time of their appearance in small ~~and~~ quantity i.e. unless these are well developed is not explained.
- ⑨ It does not suggest any reason for the extinction of giant and highly specialised dinosaurs. It does not explain the elimination of the unfit.