

Corrigendum Test 7

No changes in today's paper

In Q.1, doubt was raised with respect to evolution of atmosphere on Earth- The early atmosphere mainly contained hydrogen and helium.

It is a correct statement.

Explanation: The early atmosphere primarily contained of hydrogen, helium. Along with hydrogen and helium there were presence of other gases as well.

Note: The statement in the question could have been framed better. But the statement in general is correct when we talk about early atmosphere.

In Q.6 a doubt was raised that the Commission for Air Quality Management in National Capital Region and Adjoining Areas is a non-statutory body.

It is an incorrect statement.

Explanation: Earlier commission under Commission for Air Quality Management in National Capital Region was established as a statutory body through an ordinance which was promulgated in April 2021. So, it was a statutory body also the Parliament has passed the bill to set up commission for air quality management in NCR regions.

In Q.11 a student raised doubt as to the reason of higher salinity of ocean waters in tropics and not equator— Higher rate of evaporation at the equator.

It is an incorrect statement.

Explanation: The water in the higher-pressure belts between 20 degrees and 30 degrees in Northern and Southern hemisphere have high rate of evaporation because of high temperature and low humidity. Equator comparatively receives less insolation than the tropics due to presence of clouds. Thus, the salinity of tropics is higher as evaporation is higher compared to equator.