

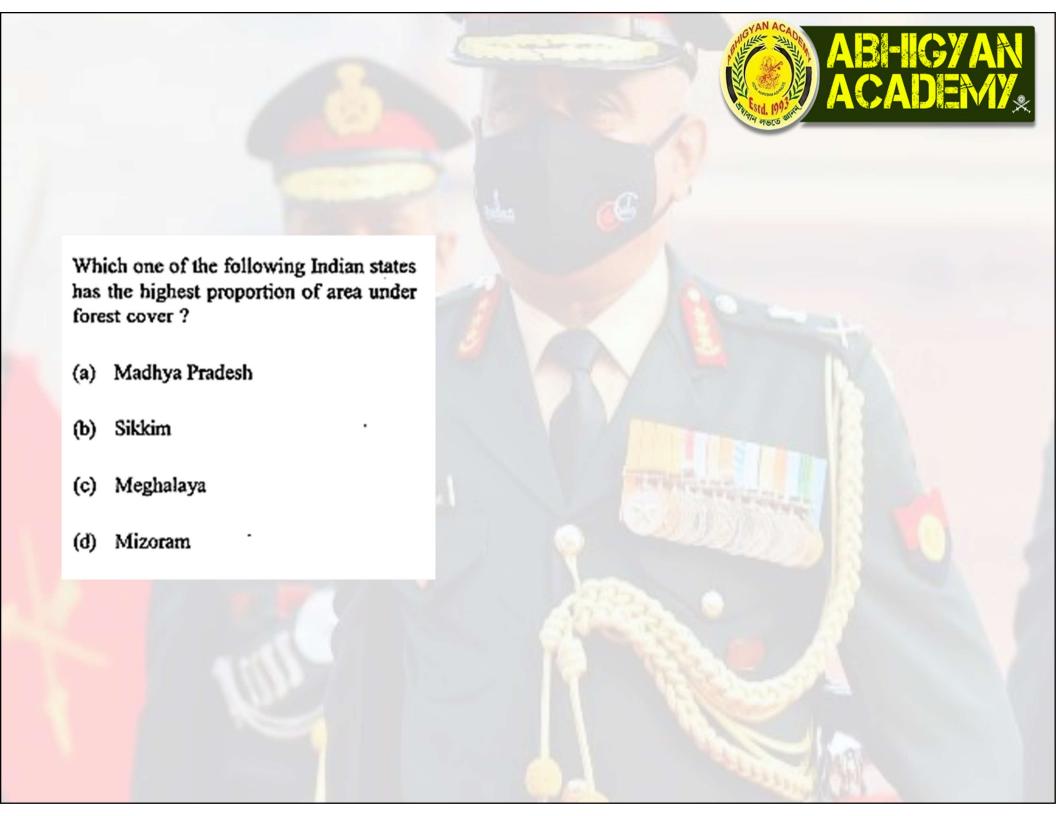


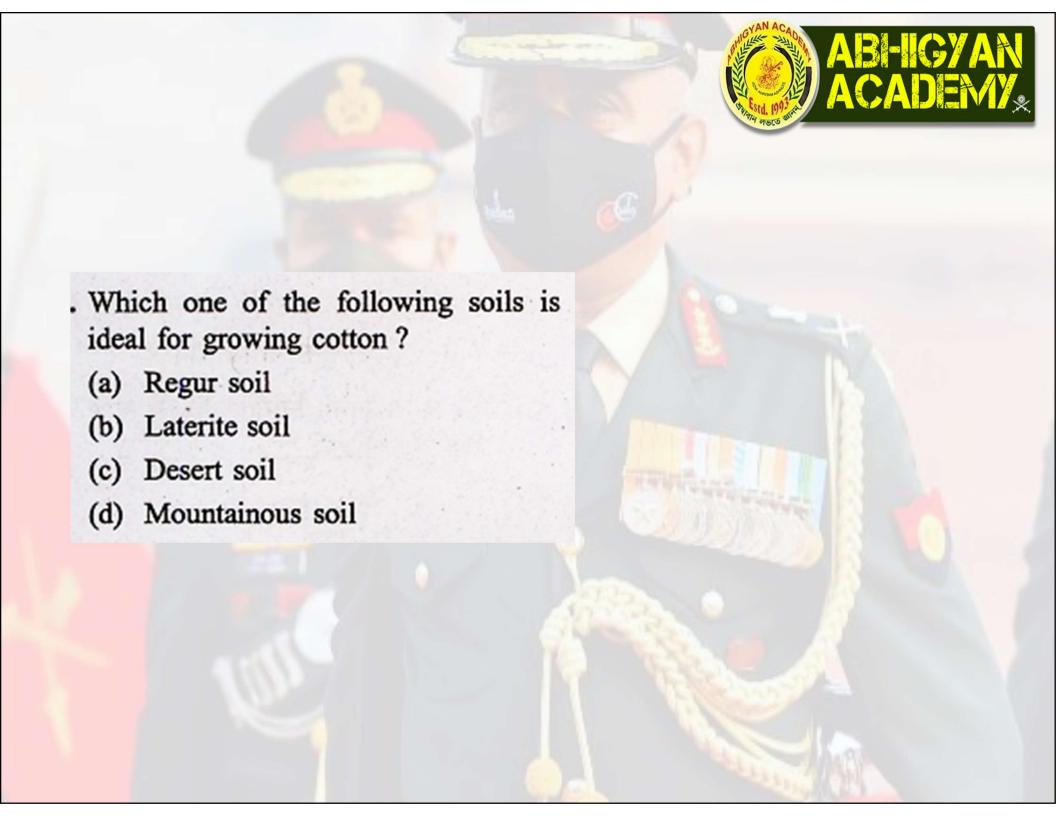
Consider the following statements regarding soils:

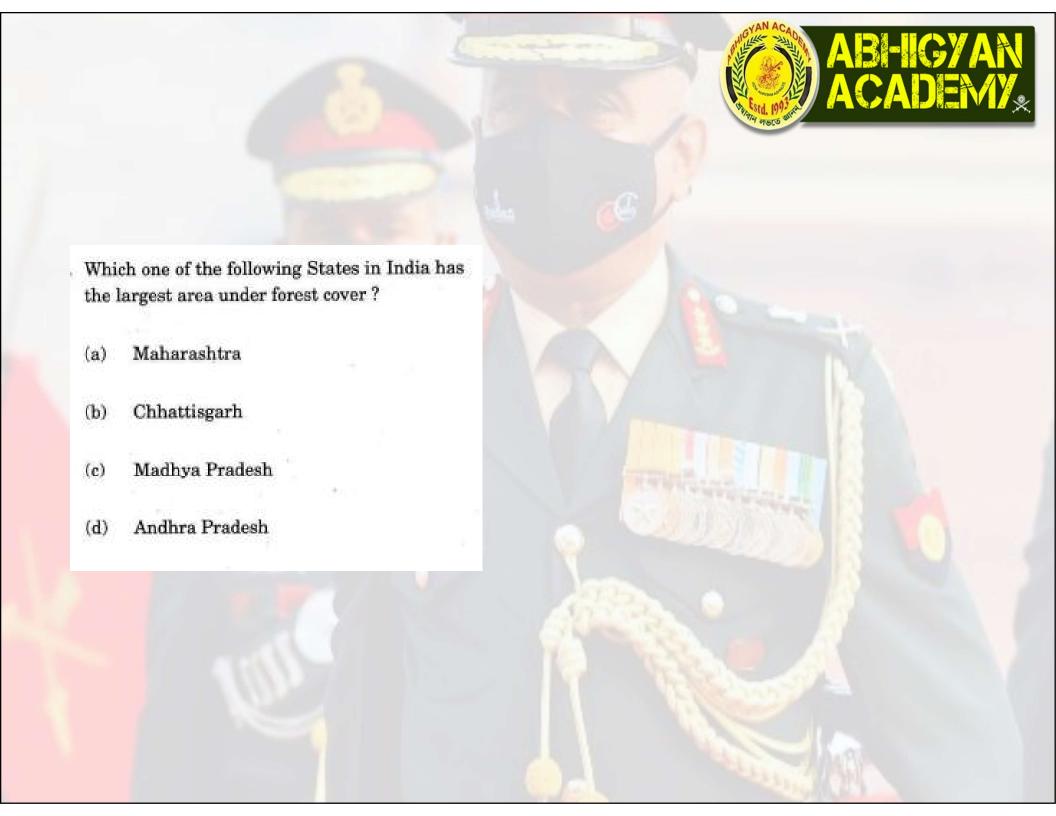
- Soils having a very high content of sodium and calcium and pH of more than 7.0 are alkaline soils.
- Black cotton soil had developed on the Deccan basaltic lava under hot and humid conditions.
- Laterite soils are characterised by a deep weathered layer from which silica has been leached.

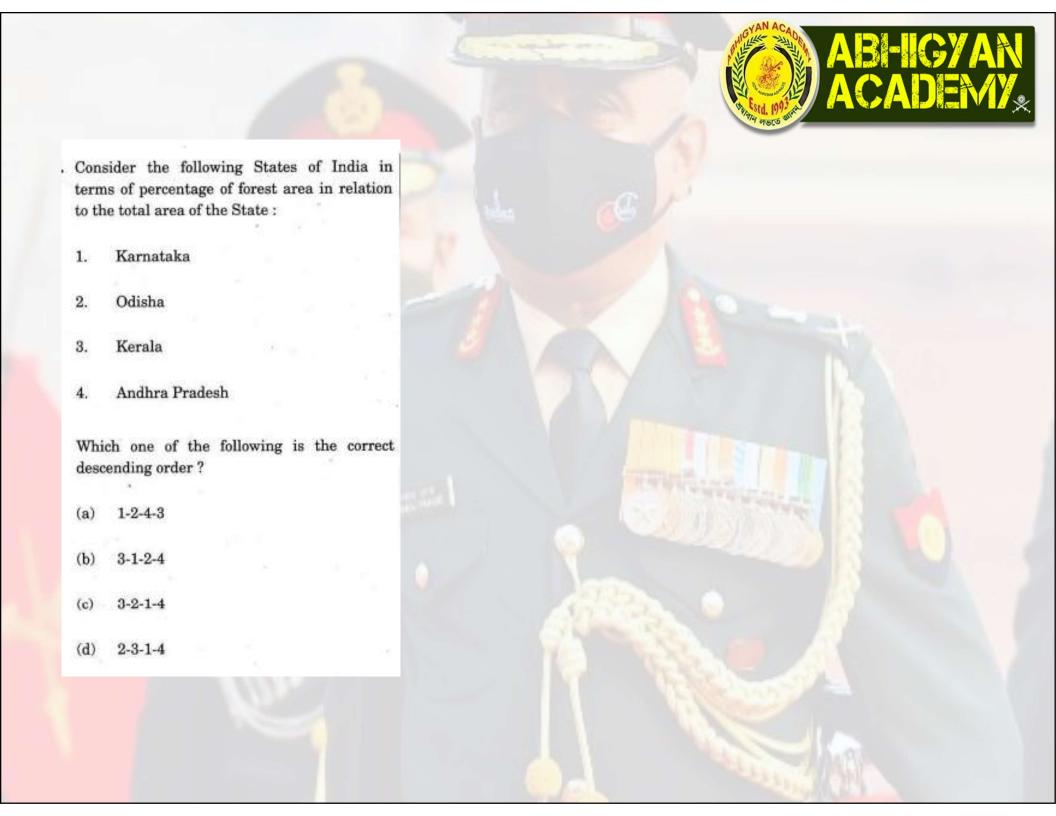
Which of the statements given above is/are correct?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3











- . Statement I: The laterite soils develop in areas with high temperature and high rainfall.
 - Statement II: Laterite soils are the result of intense leaching process.

- (a) Both the statements are individually true and Statement II is the correct explanation of Statement I
- (b) Both the statements are individually true but Statement II is not the correct explanation of Statement I
- (c) Statement I is true but Statement II is false
- (d) Statement I is false but Statement II is true

