

## TEST – 6 (Textbook) (SOLUTION)

### ( INSTA Prelims Test Series 2022 )

#### 43. Correct Answer : A

##### Answer Justification :

**Justification:** Cyanobacteria, formerly called "blue-green algae" are relatively simple, primitive life forms closely related to bacteria. Typically much larger than bacteria, they photosynthesize like algae. Depending upon the species, cyanobacteria can occur as single cells, filaments of cells, or colonies.

Nutrient-rich bodies of water such as some lakes or ponds may support rapid growth of cyanobacteria. With the right conditions, a "clear" body of water can become very turbid with green, blue-green or reddish-brown colored algae within just a few days. High concentrations of an alga species in a water body form "blooms."

Blue-green algae blooms can alter lake ecosystems by:

- reducing oxygen levels
- preventing the growth of beneficial algae
- producing toxins that are directly harmful to fish and other organisms

People may become ill after swimming or water skiing in lakes with toxic blue-green algae.

**Q Source:** AR: Fig. 2.7 : The Nitrogen fixing blue green algae: Page 22: Science 8th NCERT

#### 44. Correct Answer : B

##### Answer Justification :

**Justification & Learning:** Kings adopted a number of steps to win the support of men who were powerful, either economically, or socially, or because of their political and military strength.

Important men probably had a say in local administration. These included the nagarashreshthi or chief banker or merchant of the city, the sarthavaha or leader of the merchant caravans, the prathama-kulika or the chief craftsman, and the head of the kayasthas or scribes.

Sometimes, one person held many offices. For instance, besides being a maha-danda-nayaka, Harishena was a kumar-amatya, meaning an important minister, and a sandhi-vigrahika, meaning a minister of war and peace.

**Q Source:** Page 116: NCERT 6th History: Our Past-I

#### 45. Correct Answer : A

##### Answer Justification :

**Justification:** The Despatch had the following objectives in view:

- To impart Western knowledge, information about the western culture to the Indians.
- To educate the natives of India so that a class of public servants could be created.
- To promote intellectual development and also raise the moral character of the young generation.
- To develop practical and vocational skills of the Indians people so that more and more articles could be produced and also to create a good market for consumption of those goods.

The Wood's Despatch recommended the sanction of a grant-in-aid system in the Indian educational system and argued that schools must charge fees from their students.

Outlining the educational policy that was to be followed in India, it emphasised once again the practical benefits of a system of European learning, as opposed to Oriental One of the practical uses the Despatch pointed to was economic.

**Q Source:** AR: Page 98: 8th NCERT: Our pasts: Part II

#### 46. Correct Answer : C

##### Answer Justification :

**Justification:** Statement 1: Jamdani is a fine muslin on which decorative motifs are woven on the loom, typically in grey and white. Often a mixture of cotton and gold thread was used, as in the cloth in this picture. The most important centres of jamdani weaving were Dacca in Bengal and Lucknow in the United Provinces.

**Q Source:** 8th History NCERT