

General Awareness Mega Quiz for SSC Tier-1 (Solutions)

S1. Ans.(c)

Sol. Punjab Land Alienation Act was passed in 1900. The Punjab Land Alienation Act of 1900 was a piece of legislation introduced by British Raj with the aim of limiting the transfer of land ownership in Punjab Province. It created an "agricultural tribes" category, the membership of which was almost compulsory to buy or sell land.

S2. Ans.(d)

Sol. The Department of State was established under Sardar Patel. Sardar Patel took charge of the states department in July 1947. He sensed the urgent and imperative need of the integration of princely sates.

S3. Ans.(c)

Sol. International Day of Neutrality is a United Nations recognized day held on December 12. It was first observed on December 12, 2017.

S4. Ans.(b)

Sol. Shooter Elavenil Valarivan has bagged the 2020 Femaleale Sportsperson of the Year award.

S5. Ans.(b)

Sol. Under Article 76 of constitution the president appoint a person who is qualified for the appointed Judge of Supreme Court to be Attorney General of India. He gives advices to Government on legal matter and has right to be heard in any court of India territory. He can take part in proceeding of Rajya Sabha and Lok Sabha and in joint sitting of house. But at same time he is not member of any house and can't cast a vote.

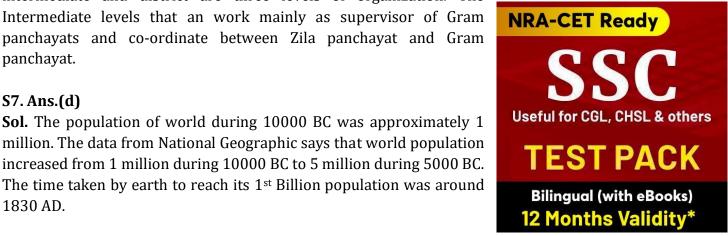
S6. Ans.(c)

Sol. 73rd Amendment of constitution establish a three tier panchayat system in India. Gram panchayat intermediate and district are three levels of organization. The Intermediate levels that an work mainly as supervisor of Gram

panchayat.

S7. Ans.(d)

Sol. The population of world during 10000 BC was approximately 1 million. The data from National Geographic says that world population increased from 1 million during 10000 BC to 5 million during 5000 BC. The time taken by earth to reach its 1st Billion population was around 1830 AD.



S8. Ans.(a)

Sol. Cocos plate lies between Central America and Pacific Plate. The Cocos Plate is a young oceanic tectonic plate beneath the Pacific Ocean off the west coast of Central America, named for Cocos Island, which rides upon it. The Cocos Plate was created approximately 23 million years ago when the 'Farallon Plate' broke into two pieces, which also created the 'Nazca Plate'. The Cocos Plate also broke into two pieces, creating the small Rivera Plate.

S9. Ans.(d)

Sol. The elements excreted through human sweat are more than one above. Sweat is mostly water. Dissolved in the water are trace amounts of minerals, lactic acid and urea. Although the mineral content varies, some measured concentrations are sodium, potassium, calcium and magnesium. Many other trace elements are also excreted in sweat, such as zinc, copper, iron, chromium, nickel and lead.

S10. Ans.(c)

Sol. Blue vitriol is chemically Copper sulphate. Vitriol is an archaic name for a sulphate. Copper sulphate, blue stone, blue vitriol are all common names for pentahydrated cupric sulphate, CuSO4_5H2O. Sodium sulphate is mainly used for the manufacture of detergents and in the kraft process of paper pulping. Nickel Sulphate is used to make other nickel compounds. It is also used in the electroplating of nickel on metal objects. Ferrous sulphate is used to fortify foods and to treat and prevent iron deficiency Anaemia.

S11. Ans.(c)

Sol. Rahmat Ali wrote the pamphlet 'Now or Never'. The Pakistan Declaration (titled Now or Never'. Are We to Live or Perish Forever?) was a pamphlet written and published by Chaudhary Rahmat Ali, on 28 January, 1933, in which the word Pakstan (without the letter "!") was used for the first time and was presented in the Round Table Conferences in 1933.

S12. Ans.(b)

Sol. Lord Willaim Bentick declared 'Sati' illegal (4 December 1829). He reformed the finances, opened up judicial posts to Indias, and suppressed such practices as or widow burning, and thuggee, or ritual murder by robber gangs.

S13. Ans.(b)

Sol. The highest Civil Service Officer of the Central Government is Cabinet Secretary. The highest post in the State is that of the Chief Secretary. The Cabinet Secretariat is under the direct charge of the Prime Minister. The administrative head of the Cabinet Secretariat is the Cabinet Secretary who is also the exofficio Chairman of the Civil Services Board, and thus the head of the Indian Administrative Service.

S14. Ans.(c)

Sol. Vote on Account is grant in advance to enable government to carry on business until the voting of demand for grants and passing the appropriation bill and financial bill. The whole budget process is sought by vote on account is 1/6 of the total budget.

So, vote on account is appropriating funds pending passing of budget. The process of vote on Account is given in article 116 of constitutions.

S15. Ans.(a)

Sol. The Manila-based Asian Development Bank (ADB) has launched an initiative called, the Asia Pacific Vaccine Access Facility (APVAX), for its developing member countries. The bank has allocated USD 9 billion for APVAX.

S16. Ans.(a)

Sol. Dr. Raghu Sharma is an Indian politician and current Cabinet Minister of Health and Family Welfare, Government of Rajasthan and Member of the Rajasthan Legislative Assembly from Kekri constituency Ajmer district.



S17. Ans.(a)

Sol. The mining industry in India is a major economic activity which contributes significantly to the economy of India. India is the largest producer of Sheet Mica, the third largest producer of iron ore and the fifth largest producer of Bauxite in the world. However, the mining in India is also infamous for human-rights violations and environmental pollution.

S18. Ans.(c)

Sol. According to the Indian Population Census of 2011, the percentage of literacy among males and females both is lowest for the state of Bihar. It is 63.82% for Bihar. While the state with Highest percentage of literacy is in Kerala 93.91%. For Jammu Kashmir, it is 68.74%, Arunachal Pradesh 66.95% and for Andhra Pradesh it is 67.4.

S19. Ans.(c)

Sol. A triglyceride is an ester derived from glycerol and three fatty acids. Triglycerides are the main constituents of body fat in humans and other animals as well as vegetable fat.

They are also present in the blood to enable the bidirectional transference of adipose fat and blood glucose from the liver and are major components of human skin oils.

S20. Ans.(d)

Sol. Electroencephalography (EEG) is an electrophysiological monitoring method to record electrical activity of the brain. EEG measures voltage fluctuations resulting from ionic current within the neurons of the brain. EEG is most often used to diagnose epilepsy, which causes abnormalities in EEG readings.

S21. Ans.(d)

Sol. Sir Leonil Cartis known as the father Dyarchy. This was the main specially of Govt. India Act, 1919, on this basic provincial executive, council was divided dually- The Governor and his council are on the one hand and Governor & his ministers on the other.

S22. Ans.(a)

Sol. All India Kisan Congress was established in April, 1936 in Lucknow by Swami Sahjanand Saraswati and his secretary N.G. Ranga.

S23. Ans.(b)

Sol. The SoftBank-backed mobility platform Ola has signed a Memorandum of Understanding (MoU) with the Tamil Nadu government to set up its first factory in the state at an investment of Rs 2,400 crore. Upon completion, the Ola factory in Tamil Nadu will be the largest scooter manufacturing facility in the world.

S24. Ans.(d)

Sol. The International Hockey Federation (FIH) had announced that the 2023 FIH Men's Hockey World Cup will be hosted in Odisha, for a second consecutive time. The tournament will be held at two venues, Bhbaneswar and Rourkela.

S25. Ans.(c)

Sol. Regulating Act, 1773 was the first parliamentary ratification by the British government 'to control the activities of the East India Company.'

S26. Ans.(a)

Sol. The Bengal Tenancy Act, 1985 is a state legislation that describes the privileges and obligations of the zamindars as well as are the tenants.

S27. Ans.(d)

Sol. The hereditary genetic matter in all living cell is DNA changes in genes occurred due to DNA which directs the genetic activities and protein synthesis as well.

S28. Ans.(d)

Sol. Oxytonic – plays a role in release of milk from mammary gland.

\$29. Ans.(a)

Sol. Khetri Belt of Rajasthan state is famous for Copper Mining. Khetri is a famous town in Jhunjhunu district of Rajasthan in India. The Khetri Copper Complex is under Hindustan Copper Ltd. (a PSU). It is the largest Copper mine in India.

\$30. Ans.(b)

Sol. Pamps is mild latitude grassland is South America. They are temperate grassland in South America.

They are temperate grasslands spread over Brazil, Argentina and Uruguay,

While praire are temperate grassland of America veld are found in South Africa and Steppes are Eurasian grassland which stretches over Ukrain, Russia, Kazakhstan, etc.

