General Awareness Mega Quiz for SSC CHSL (Solutions)

S1. Ans.(c)
Sol. Saddle Peak is the highest point of the Andaman and Nicobar Islands.

S2. Ans.(b)
Sol. Nepal, Bhutan and Afghanistan are India’s neighbouring landlocked countries. Myanmar is not a landlocked country.

S3. Ans.(b)
Sol. Tundra is a type of biome where the tree growth is hindered by low temperatures and short growing seasons. In tundra, the vegetation is composed of dwarf shrubs, sedges and grasses, mosses, and lichens.

S4. Ans.(a)
Sol. The diurnal temperature range (DTR) is the difference between the daily maximum and minimum temperature. Desert areas typically have the greatest diurnal temperature variations.

S5. Ans.(a)
Sol. Western disturbance refers to a system of low pressure that moves from west to east, bringing moisture from Eurasian water bodies, and is responsible for winter rain in northwestern India and snowfall in the Himalayan tracts. It usually brings rain during the winters but also during the pre-monsoon period. Punjab receives rainfall due to western disturbances.

S6. Ans.(a)
Sol. "Ecology" term is coined by Ernst Haeckel.

S7. Ans.(a)
Sol. The Bhut jolokia also known as ghost pepper, ghost chili, Umorok, red naga, naga jolokia and ghost jolokia, is an inter specific hybrid chilli pepper cultivated in the Indian states of Arunachal Pradesh, Assam, Nagaland and Manipur.

S8. Ans.(a)
Sol. A flash flood is a rapid flooding of geomorphic low-lying areas: washes, rivers, dry lakes and basins. It may be caused by heavy rain associated with a severe thunderstorm, hurricane, tropical storm, or meltwater from ice or snow flowing over ice sheets or snowfields.
S9. Ans.(b)
Sol. The Yangtze River is the third longest worldwide and the longest river in the Asia with a length of 6,300 km. The other long Asian rivers are the Yellow River of 5,464 km, River Mekong of 4,909 km and Brahmaputra and Indus Rivers with a length of 2,900 km.

S10. Ans.(a)
Sol. The Atlantic Ocean is the busiest ocean of all Oceans. It connects the South America to North America (Panama Canal), Africa to Europe and Europe to Asia (through Gibraltar Strait connecting Mediterranean Sea). It is the trade route between the continents and is always full of cargo ships being carried around continent.

S11. Ans.(a)
Sol. Lavani is a genre of music popular in Maharashtra, India. Lavani is a combination of traditional song and dance, which particularly performed to the beats of Dholki, a percussion instrument.

S12. Ans.(c)
Sol. Alexander Graham Bell is often credited with being the inventor of the telephone since he was awarded the first successful patent.

S13. Ans.(d)
Sol. New Zealand was Runner up of 2019 ICC World Cup.

S14. Ans.(a)
Sol. The Thomas Cup, sometimes called the World Men's Team Championships, is an international badminton competition among teams representing member nations of the Badminton World Federation, the sport's global governing body. Thomas Cup started in which year 1949.

S15. Ans.(c)
Sol. The pulmonary artery carries deoxygenated blood from the right ventricle to the lungs.

S16. Ans.(d)
Sol. Ultraviolet (UV) radiation from the sun or sunbeds is the main cause of skin cancer.

S17. Ans.(a)
Sol. Blue Whale is the largest known mammal

S18. Ans.(a)
Sol. Ribonucleic Acid (RNA) is a polymeric molecule essential in various biological roles in coding, decoding, regulation, and expression of genes.
S19. Ans. (c)
Sol. The Great Himalayan National Park (GHNP), is one of India's national parks, is located in Kullu region in the state of Himachal Pradesh. The park was established in 1984.

S20. Ans. (a)
Sol. Ozone \( \text{O}_3 \) is a very reactive allotrope of oxygen that is destructive to materials like rubber and fabrics and is also damaging to lung tissue if present in lower atmosphere. But in upper atmosphere Ozone absorbs ultraviolet and functions as a shield for the biosphere against damaging effects of solar UV radiation.

S21. Ans. (a)
S22. Ans. (b)
S23. Ans. (d)
S24. Ans. (c)
S25. Ans. (a)
S26. Ans. (d)
S27. Ans. (a)
S28. Ans. (c)
S29. Ans. (d)
S30. Ans. (a)