

- 1 B  
Ex.
- 2 C  
Ex.
- 3 C  
Ex.
- 4 A  
Ex. Siachen glacier is located at Karakoram range. The Karakoram range extends Eastwards, from the Pamir for about 800 km. It is a range with lofty peaks.
- 5 D  
Ex. • It is also known as African Trypanosomiasis  
• Caused by Protozoa (*Trypanosoma brucei*)  
• Vector which spreads the disease are tsetse fly (*Glossina* species)  
• Symptoms  
o first stage - fevers, headaches, itchiness, and joint pains  
o Later stage - confusion, poor coordination, numbness, and trouble sleeping  
• Curable with medication but is fatal if left untreated.
- 6 D  
Ex.
- 7 C  
Ex. On 4th February, 1916, Gandhiji made his first public appearance after returning from South Africa in Banaras Hindu University (BHU). He addressed the audience in BHU, the Maharaja of Darbhanga was present in that meeting. The university was founded by the great nationalist leader. Pandit Madan Mohan Malviya in 1916, BHU was created under the Parliamentary Legislation BHU Act 1915.
- 8 C  
Ex. The Protection of Human Rights Amendment Act 2019, added all the points in the organisation.
- 9 C  
Ex. • Dhruv is indigenous developed by HAL  
• It is a twin engine, multi-role, multi-mission new generation Light Helicopter both for military and civil purpose  
• It has Shakti engine  
• Variants - Dhruv Mk-I, Mk-II, Mk-III & Mk-IV.  
• Mk-I can mitigate low visibility during search and rescue operations even at night.  
• Mk-III has a glass cockpit which will be used for search and rescue, special operations and coastal surveillance.
- 10 C  
Ex. • Bryophytes are non-vascular land plants which are non flowering, and very small  
• Example: Mosses and Liverworts.  
• They are known to preventing soil erosion  
• Reproduction is through spores  
• They require both land and water for completing their life cycle and hence are called as "amphibians of the plant kingdom"

- 11 A  
Ex. - The United States National Aeronautics and Space Administration (NASA) recently highlighted the loss of mangrove cover on Katchal Island, a part of India's Nicobar archipelago. The Island of Katchal, was earlier referred to as 'Tihnyu' in the local language.  
- Katchal is home to both indigenous and non-indigenous people and comprises the Nicobarese Tribes, which are the original inhabitants along with migrated Tamilians, who joined towards the end of the British rule.  
- A special permission is required to visit the Island and is not open to tourists or outsiders without the permission and supervision of the local administration.
- 12 C  
Ex. All options are related to the Second Schedule. Part-B is omitted.
- 13 C  
Ex.
- 14 C  
Ex. • Satellites in geostationary orbit circle Earth above the equator from west to east following Earth's rotation  
• Thus angle of inclination is zero  
• Geostationary orbit, therefore, is really just a special type of equatorial orbit - It is subset of geosynchronous orbit  
• There is only one geostationary orbit  
• Angular velocity of the satellite is equal to angular velocity of earth i.e., they travel at exactly the same rate as Earth - Period of revolution of satellite is equal to period of rotation of earth  
• This makes satellites in geostationary appear to be 'stationary' over a fixed position.  
• They are placed nearly at an altitude of 36000 Km from earth surface
- 15 B  
Ex. - Swadesh Darshan Scheme is a Central Sector scheme launched in 2014-15 by the Ministry of Tourism and Culture, Government of India Under the All India Permit Rules 2021, a tourist vehicle operator may apply online for an All India Tourist Authorization/Permit.
- 16 A  
Ex. The Lushai hills are mountain range lying between India and Myanmar.  
Lushai range is a part of the Patkai range system. Its highest point is Phawngpuri 2157m high, also known as 'Blue mountain.' Mizoram and Manipur are part of Lushai hills.
- 17 B  
Ex.











