

Social Science

General

Set A

Performa for Scoring & Marking Scheme

Qn. No	Score	Value Points	Instructions
1	1	C. Michelangelo	
2	1	A. i-c, ii-a, iii-d, iv-b	
3	1	A. Affordable and Clean Energy	
4	1	A. i and ii are true iii is false	
5	1	C. ii and iv are true, i and iii are false.	
6	1	A. Consumer Protection Act, 1986	
7	1	D. a-iv, b-iii, c-ii	
8	1	A. i, ii, iv are related	
9	2	- Provides only partial knowledge - Relies on speculations or practices - Bases itself on stereotypes - Not based on scientific observations or studies. - Complex social problems cannot be understood (Any two)	
10	2	- Coal - Metallurgy - Used to make wax, oil, medicines, pesticides, and dyes - Used as a main source of thermal energy (You may include appropriate points)	
11	2	Merchant Capitalism In this system, merchants supplied raw materials to artisans living in rural areas. The artisans manufactured goods in cottage based production. These merchants acted as intermediaries between producers and consumers. Industrial capitalism. Those who invested their wealth in industries became the owners of industries and made huge profits. With this, merchant capitalism gave way to industrial capitalism.	
12	2	The Nirbhaya Movement is a mass movement that was formed in Delhi against violence against women. The main demands raised by the Nirbhaya Movement were to take	

		strong legal action against sexual violence against women, speed up the legal process in such cases, and ensure exemplary punishment.	
13	2	• Plant trees • To prevent pollution • To reduce or avoid plastics • Prevent deforestation (Write any two)	
14	2	• Struggles for peasants and labourers • Regional Struggles • Familiarised Gandhiji's Satyagraha, based on non-violence (Write any two)	
15	2	The point inside the Earth from which the energy is released is called the focus or hypocentre. The point on the Earth's surface directly above the focus is called the epicentre.	
16	3	Rahul's father can file a complaint with the respective office or consumer courts. Persons with grievance can write a detailed complaint on a white paper and submit it directly to the consumer dispute redressal court, along with supporting documents as evidence like bills.	
17	3	The Spanish and Portuguese kings directly controlled colonial trade. They used the wealth thus earned to build and renovate palaces. England conducted their colonial trade through joint-stock companies. They reinvested their profits back into their businesses. This reinvestment substantially contributed to the growth of industries in England, playing a crucial role in its economic development.	
18	3	The equatorial region receives vertical solar rays throughout the year. The high rate of insolation received here causes consistently high temperature. Because of this, the region does not experience winter. The mornings experience moderate temperature but as the day progresses, it increases considerably. This significant rise in temperature causes a high rate of evaporation, followed by heavy downpours of convectional rain in the afternoons. The high temperature and abundant rainfall in this region pave the way for luxuriant vegetation growth.	
19	3	A) Santhal Revolt Exploitation by landlords, money lenders and British Officials. Forced displacement from traditional lands, Major leaders: Sidhu Murmu, Kanhu Murmu Munda Revolt	

	3	The exploitation and oppression of the landlords on the Munda tribal societies. Intervention by the British in land ownerships. Major leader – Birsa Munda. Kurichia Kurumba Revolt Excessive taxation, forced displacement from traditional land, confiscation of property etc. Major leader: Raman Nambi OR B) Make Cultural Traditions Organic Oral songs helped preserve traditional values, social norms and historical events. Languages preserve the traditions of their respective societies through oral transmission overtime and with adaptations, through written records. The traditions, stories, and values of each society nurture its culture. Provides a Sense of Identity As the Malayalam-speaking people are known as Malayalees, people are connected to their identities through language. Eg: Tamils, Biharis and Punjabis Fosters Respect for and Coexistence with Cultural Diversity We can learn about different cultures and foster respect and coexistence through various languages.	
20	3	Banks keep a portion of the deposits received as reserves and lend the rest to entrepreneurs. Commercial banks charge interest on the various loans they provide to their customers. The interest rate charged to borrowers is higher than the interest rate paid to depositors. The difference between the interest paid to depositors and the interest charged from borrowers is the income of banks	
21	3	A) • Narmada Bachao Andolan Worked against the eviction of Tribal people Worked to protect the livelihoods of indigenous people Stood against unjust evictions and rehabilitation OR B) Khalistan Movement The Khalistan movement emerged in Punjab with the demand for a separate nation called Khalistan for the Sikh people. This movement was led by an extremist faction of the Sikh community.	

		They adopted armed means to achieve their goal of a separate nation. The militants made the Golden Temple in Amritsar, a prominent Sikh shrine, their centre. Separatist movements in Jammu and Kashmir The separatist movements in Jammu and Kashmir are working with the aim of either dividing Kashmir from India and making it an independent nation or joining Pakistan. The armed insurgencies carried out by them have raised a major threat to the security, unity and integrity of the country.	
22	3	• During World War II, Subhas Chandra Bose who reached Singapore took up the leadership of the Indian National Army (INA). • He reorganised the INA and, marched to India with the Japanese army. • The country witnessed wide spread protests against the trial of INA soldiers and leaders.	
23	3	When RBI increases repo and reverse repo rates, the commercial banks also change these rates. When these rates are increased, the money available with the commercial banks for lending fall because at a higher rate of interest the commercial banks will take less loans from RBI and deposit more in the RBI. In the same way the loan taken by the public will also be less. So the money available in the economy also would be less. When the rate of interest is high, people will prefer to save more money rather than spend, because the reward for not consuming is greater. The money held by the public flows to commercial banks and from there to the Reserve Bank.	
24	4	A) The French parliament was divided into three – Third estate constituted the majority – One vote for one house – First two houses supported this - The first and second estates came together and they have majority to control the government -the grievances and demands of the third estate was not resolved. Louis XVI closed the hall where the assembly used to be held and placed it under military guard – Led by Jean – Sylvian Bailly, the Abbe Sieyes and Mirabeau, the representatives of the Third estate met on 20th June 1789 at nearby tennis court. OR B) The first and second estates had power and privilege. Third Estate, which comprised of the majority of population, lived in poverty – They obliged to pay various taxes – They had to perform services that were unpaid and compulsory. Rise of middle class and their deep discontentment are also to be explained.	

25	4	A. Thar desert B. Taiga C. Savanna D. Atacama	
26	4	A) $PQLI = \frac{(LEI+IMI+BLI)}{3}$ Basic Literacy Index (BLI): Basic literacy is the percentage of the population that can read and write. Infant Mortality Index (IMI): Infant mortality rate refers to the number of deaths of infants under the age of one per 1,000 live births. Life Expectancy Index (LEI): Life expectancy is calculated based on the average number of years a person lives. OR B) 1. Invention of the steam engine • Emergence of the factory system • Changes in production and transportation 2. Electricity • Use of electricity in the place of steam. • Expansion into new areas of production and distribution 3. Electronics & Automation • Use of robotics and automation in factories 4. The era of advanced technologies • The beginning of Internet of Things (IoT) sensors and Big Data Analytics, Cloud Computing, Nanotechnology 5. Human-centric approach to digital technologies including AI • Sustainable productivity growth and expansion of smart factories through technologies like AI, IoT and Robotics.	
27	4	A child's socialisation process starts from the family The traditional beliefs and perceptions of the family, influences opinion formation. The child is a participant or a witness in the discussion held in the family in which politics, beliefs, religion, literature, etc. are all topics. In this way, the family has the first place in the formation of the child's opinion on various issues.	

28	4	To form the Planning Commission in India based on the economic planning model of the Soviet Union. Post-independent India followed a mixed economy, giving importance to the public sector. Irrigation facilities and power generation were necessary for the development of agricultural and industrial sectors. Iron and steel industries were established in the public sector with the financial and technical assistance of foreign countries – Nationalisation of banks – Strengthening the public sector through the five year plans.	
29	4	A) The reason for the earth quakes is the friction between lithospheric plates. When two lithospheric plates moves past each other the friction is generated along their margins. This friction restricts the movements of the plates causing high tension along the margins. As a result energy gets concentrated and when the pressure of the plates to move overcomes the friction of the plate boundaries, a sudden movement or rupture occurs at the plate boundaries and this causes energy to be released abruptly. This energy travels to the surface as seismic waves which are experienced as earth quakes. This is how the diastrophic movements and sudden movements are interrelated. OR B) Endogenic Movements The processes that are caused by the forces within the Earth at varied intensities. Radioactivity within the Earth, primordial heat, the rotation of the Earth, variations in geothermal gradient, and convection currents are the causative factors of endogenic movements. Exogenic Movements The processes that are caused by the forces within the Earth at varied intensities. The processes that are caused by external forces on the surface of the Earth at varied intensities. Slope of the area, gravity, the pressure exerted on an object by another object, molecular stress due to temperature changes, running water, glaciers, wind, groundwater, waves and different chemical actions.	
30	5	A) • 1942 – Quit India Movement • The movement spread across the country even though leaders, including Gandhiji, were imprisoned. • Students, youth, workers, and women all took up the struggle and carried it forward. • Post offices, telegraph offices, and railway stations were targeted.	

		• Leaders like Jayaprakash Narayan, Ram Manohar Lohia, Aruna Asaf Ali, and Sucheta Kripalani led the struggle from hiding. They communicated with activists through Congress Radio, which operated secretly from Bombay. • In Ballia, Uttar Pradesh, a parallel government was established under Chittu Pandey. • The parallel government was formed under Nana Patil in Satara, Maharashtra, which lasted until 1945. • The parallel government in Tamluk in Bengal lasted for a year. It operated effectively by allocating funds to schools, establishing courts, and distributing surplus grain to the poor. OR B) 5 Influence of Greco Roman culture-Greco Roman style -Roman Law -Latin language -Constantinople -Conquest of Turks -scholasticism- Humanism -Rational thinking -Secular values-regional languages -change in art and science -trade progress – negation of federalism (These ideas should be explained) Revival of ancient period and the negation of Medieval period.	
31	5	A) • Mass wasting Urulpottal in Kerala belongs to the category of mass wasting, which is a type of exogenic movement. Yes, many high-altitude regions in Kerala are prone to Urulpottal due to factors such as torrential rainfall, steep slopes, deforestation, unscientific agricultural practices, construction activities, and the obstruction of natural drainage on vulnerable hill slopes. At the time of the disaster • Stay calm and do not panic • During Urulpottal, if you are inside your house, take shelter under a strong table or cot. After the disaster Allow ambulances and other rescue vehicles to pass without obstruction Report immediately to the authorities if you notice any fallen electric lines in Urulpottal-affected regions. OR B) Diurnal range of temperature is the difference between the maximum temperature and the minimum temperature of a day. Diurnal Range = Maximum temperature – Minimum temperature 5 $32^{\circ}\text{C} - 17^{\circ}\text{C} = 15^{\circ}\text{C}$	

		Mean daily temperature $= \frac{\text{Maximum temperature} + \text{Minimum temperature}}{2}$ $= \frac{32+17}{2}$ $= \frac{49}{2} = 24.5^{\circ}\text{C}$ Thiruvananthapuram Thiruvananthapuram experiences less diurnal range of temperature because it is located close to the sea. But Kanpur is located far from the ocean. Since it is not close to the ocean the diurnal range of temperature will be greater.	
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