

**SSLC MODEL EXAMINATION FEBRUARY 2018  
SOCIAL SCIENCE**

- 1- Jai Prakash Narayan -1 score
- 2- Kaveri
- 3- Cotton textile industry
- 4- Sovereignty
- 5- provide monetary help to common people especially the villagers.                   **3 points 3 score**
- Provide loans to the public.
- Protect the villagers from private money lenders
- Provide loans at low interest rate
- Encourage saving habit among people
- 6- Poor salary and abuse by the British officers were the major reasons  
**4 score**
- for their resentment. The rumour that the cartridge in the newly supplied Enfield rifles were greased with the fat of cows and pigs provoked them. It wounded the religious sentiments of the Hindu and Muslim soldiers. The soldiers who were unwilling to use the new cartridges were punished by the officers. In Barrackpore in Bengal, Mangal Pandey, an Indian soldier, shot at a British officer, who forced him to use the new cartridge. He was arrested and hanged to death

The British rule had adversely affected the kings too. In addition to the Doctrine of Lapse, the princely states were convicted of inefficient rule and were annexed by the British. This made the kings to lead the rebellion.

- 7- Functions which have to be  
**score**

implemented by the state at all times at any cost are said to be obligatory functions.

Protection of boundary, maintain internal peace, protection of rights, implementation of justice                   **( 2 enough )**

- 8- overdraft                   **1-score**

- 9- Arabian Sea branch                   **3 score**

The Arabian Sea branch that reaches the coast of Kerala by early June causes heavy rainfall here. Then it advances to the states of Karnataka, Goa, Maharashtra, and Gujarat and causes rainfall in the western parts.

Rainfall is scarce in the Rajasthan region because the monsoon branch entering through Gujarat blows parallel to the Aravalli mountain ranges.

The Bay of Bengal branch merging with the Arabian Sea branch in the Punjab plains advances north

**further and causes heavy rainfall along the foothills of the Himalayas**

**10- Replacing the product**

**Repayment of cash paid or excess amount appropriated  
Monetary compensation for the loss  
Stopping harmful trade practices  
Direction to rectify the defects in services.  
Reimbursement of the expenses incurred in lodging the complaint**

**Prohibition of the sale of harmful food items ( 4 points enough)**

- 11- Lawyers boycotted courts. 4 score 4 points  
The public shall boycott foreign clothes & other products  
students shall boycott colleges and schools run by the British.  
Denial of Taxes  
returning the British awards & Prizes 3**

**score**

**12- When the researcher himself/herself collects information directly from the area under study it is called participant observation. This is a popular method in sociology. The sociologist stays with the population under study and understands their life directly in such observation. The researcher learns their language, culture, etc. and becomes a part of their daily life. Through this method even the behaviour which are not explicit can be studied. This method is also known as field work . The participant observation method is mostly employed by anthropologists to study early human societies .**

**In non participant observation, the researcher does not stay with the group under study. They are observed from outside.**

- 13- National Highways - The union 3 score  
ministry is responsible  
for the construction and  
management of such roads**

**State Highways- State governments  
District Roads - district panchayats.  
Village Roads - local self governments.**

- 14- SCORE 4**

**Attingal Revolt In 1721  
Battle of Colachel in 1741  
Kundara Proclamation in 1809  
Pandarappatta Vilambaram in 1865 ( NO NEED OF WRITTING YEAR )**

- 15 map -see last**

**PART – B**

- 16- Radhakrishnan Commission  
Lakshmana Swami Mudaliar**

**Kothari Commission  
OR**

**Education was the major field which witnessed this conflict of interests. Education helped Indians fight against the British colonial hegemony over India as well as the social inequality that existed in India. Thus, education created a nationalist perspective among the Indians.**

**They imparted secular education to all sections of the society.**

**D.K. Karve started the first Indian Women**

**University in Maharashtra**

**Visva Bharati, the university founded by Rabindranath Tagore in Bengal, focused on universal brotherhood**

**The Jamia Millia Islamia in Aligarh.**

**Kalamandalam, Wardha Education Plan**

**17- A; Mercury Barometer**

**3 SCORE**

**B; millibar (mb) and hectopascal (hPa)**

**C; 1013.2 mb or hPa**

**OR**

**Autumn - From September 23 to December 22 - Northern hemisphere**

**From March 21 to June 21 –In Southern hemisphere**

**Autumn marks the transition from the severity of summer towards winter. During this period, the atmospheric temperature decreases considerably.**

**This is followed by a shortening of day and lengthening of night. This is the season during which the trees generally shed their leaves. Autumn is experienced in the northern hemisphere during the months of October and November. When it is spring in the northern hemisphere, it is autumn in the southern hemisphere and vice versa**

**18- Individuals take efforts to develop their own skills.**

**4**

**Score**

- Family creates an environment for the development of the potential of individuals.**
- Various institutions and agencies provide facilities for education and training.**
- Nation provides the necessary facilities for its people to develop their skills.**

**OR**

**Surcharge- Additional tax imposed on tax is called**

**surcharge. Generally, surcharge is imposed for a specific period.**

**Cess- Additional tax imposed by the government for certain specific purposes is called cess. Cess will be discontinued when enough money is received.**

**19- Lokpal and Lokayukta are institutions constituted to prevent corruption at administrative, bureaucratic and**

**political levels. Both of them follow judicial procedures**

**Lokpal- The institution constituted at the national level to prevent corruption is Lokpal. Lokpal has the power to register cases on issues of corruption against employees and public workers and can suggest necessary actions**

**Lokayukta is the institution constituted at the state level to hear the corruption cases.**

**Ombudsman-**

**Elected representatives and bureaucrats are part of public administration. Complaints can be filed against their corruption, nepotism or financial misappropriation or negligence of duties. On receiving complaints, the Ombudsman has the power to summon anyone and can order enquiry and recommend actions.**

**OR**

**Civic consciousness is the recognition that each citizen is for the society and the genuine interests of the society are the interests of the citizen. Those who have civic consciousness will always be ready to work for the society.**

**Obey traffic rules even if you are busy.**

**It is my duty to protect historical monuments.**

**It is my duty to protect nature.**

**Respect and protect aged people.**

**20- Nil Darpan, a play written by the Bengali writer Dinabandhu Mitra,**

**3 SCORE**

**depicted the severe exploitation suffered by the indigo farmers in Bengal. It was staged in many places and greatly influenced the people. Indian Association, a political movement floated by Surendranath Banerjee, campaigned for the welfare of the Bengali farmers taking cue from the issues depicted in Nil Darpan. This play triggered farmers' unrests in various parts of the country.**

**OR**

**India adopted mixed economy**

**The Planning Commission of India was formed**

**The Five Year Plans started in 1951**

**set up iron and steel industries in various parts of the country**

**Major dams established & Irrigation facilities started**

**1990s an explicit deviation occurred in Indian economy**

**21- Equatorial low pressure belt 0 o**

**score**

5

**Sub tropical high pressure belts  $30^{\circ}$**

**Sub polar low pressure belts  $60^{\circ}$**

**Polar high pressure belts  $90^{\circ}$**

**Equatorial low pressure belt - This is the zone where the sun's rays fall vertically throughout the year. Hence the temperature will be high in this zone all through the year. The air expands due to sun's heat and rises up on a massive scale. This is the reason for the low pressure experienced throughout this zone.**

**Polar high pressure belt - This zone experiences severe cold throughout the year. As a result, the air remains chilled under the extreme cold that prevails over the Poles, and this contributes to the steady high pressure experienced here.**

**OR**

**The apparent position of the sun during the earth's revolution will be over the Equator on March 21 and September 23. Hence the length of day and night will be equal during these days on both the hemispheres. These days are called equinoxes.**

**The sun will be vertically above the Tropic of Cancer on June 21. This day, known as the summer solstice, has the longest day in the northern hemisphere and the longest night in the southern hemisphere.**

**The sun continues its apparent movement from the equator to the southern hemisphere and reaches vertically above the tropic of Capricorn on December 22. This day is known as the winter solstice.**

**22- • Production increases with the increase in efficiency and the number of working days.**

**score 4**

**• Natural resources can be utilised properly.**

**• Medical expense can be reduced, thereby reducing the government's expenditure.**

**Economic development is possible through increase in production**

**OR**

**• Attain economic stability**

- Create employment opportunities
- Control unnecessary expenditure

To stabilise the price level

To maintain the equilibrium in the balance of payment

To stabilise the growth rate of economy ( 4 points )

23- Representatives people and ministers alone

4 score

cannot implement these programmes.

Bureaucracy is constituted to help and advise

them and to execute the programmes. A

public administrative system from the local to the national level is constituted for this. Several employees have been appointed for the day-to-day functioning of these institutions. The bureaucrats make the public administration system dynamic. All the services of government reach the people through them. The employees who work under public administrative system and administer the country are together known as 'bureaucracy'.

A country develops when human and material resources are utilised to the maximum. It is the bureaucracy which prepares plans for their scientific utilisation and implements them effectively.

OR

The main challenge faced by civic consciousness is the mindset to do anything for the sake of one's own personal interest, by negating public interest.

• Each one should evaluate his activities critically.

Should work for one's interest without going against public interest.

Be the change which you expect from others.

Equal weight should be given to both rights and duties.

Individuals should act democratically and tolerably.

24- A group of soviets did not approve of the

6 score

provisional government. Vladimir Lenin, who had been in Switzerland, came to Russia and strongly opposed the provisional government. He argued that the entire power should be transferred to the Soviets if they were to realize the aims of the revolution. The Bolsheviks and the Soviets supported him. They propagated that only proletarians' (workers) government could eradicate centuries old economic backwardness and inequality. They put forward several demands like:

Withdraw Russia from the First World War

Seize the lands owned by the lords and distribute them among the farmers

Make factories public property

**In October 1917, the Bolsheviks organized an armed rebellion against the provisional government. Kerensky fled from the country and Russia came under the control of the Bolsheviks. This event, through which the Bolsheviks attained power, is known as the October Revolution (as per Russian Calendar)**

**cabinet took some revolutionary measures --**

**Withdrew from the First World War**

**Seized out the land owned by the lords and distributed it among the farmers**

**Factories, banks, transportation facilities, and foreign trade were brought under public ownership.**

**OR**

**Over 10 million people died**

**Economic system of European countries was destroyed**

**European dominance in world diminished**

**Freedom movements in Asia and Africa intensified**

**America and Soviet Union emerged as global powers**

**In a bid to preserve and maintain world peace, the United Nations Organization (UNO) was formed.**

**25- Geostationary satellites**

**score 4**

**These are the satellites that move in accordance with the earth's rotation.**

**Let's take a look at their features.**

- They orbit the earth at an elevation of about 36000 kilometres above the earth.**
- One third of the earth comes under its field of view.**
- As the movement of these satellites corresponds to the speed of rotation of the earth, it stays constantly above a specific place on the earth.**
- This helps in continuous data collection of an area.**
- It is used in telecommunication and for weather studies. ( 4 points )**

**OR**

**a -District boundary**

**b – Airport**

**c - Contour lines**

**d- Clustered settlements**



U C Vahid - 9447820303



