Annual Examination March 2018 8 <sup>th</sup> SS Answer key Eng Medium						
Qn.No.	Value points	Score	Total Score			
	1 To 7 answer all questions		1			
1	Adam Smith	1	14			
2	Mudrarakshasa	1				
3	Flood deforestation decline of agricultural sectors epidemics					
4	Appoint Prime Minister and other ministers appoint Chief Justice and judges of Supreme court & High court nominate 12 members of Rajya sabha and 2 members of Lok sabha act as the Supreme Commander of armed forces give assent to bills passed by the parliament declare emergency in the country if needed take decision on mercy petitions	1+1				
5	Atlas mapsWall maps	1+1	-			
6	Green revolution was made possible through use of high yielding seeds, improved irrigation , fertilizers, insecticides and agriculture finance at low interest rate. To increase the milk and milk products.	1+1				
7.	KurinchiHunting Mullai Cattle rearing Marutham Rice cultivation Neythal Fishing	1+1+1 +1				
	8 To 11 answer any three					
8	Brought to the atmosphere by the wind erupted through volcanoes ash formed by burning of meteors	1+1+1	3x3=9			
9	The property of rocks that can contain the water is called porosity when the soil and rocks are able to let the water drain it is called permeabilityThe surface of the water rich parts beneath the ground is known as water table.	1+1+1				
10	Rain water harvesting Roof top rain water harvesting storage of surface run off water recycling of water.	1+1+1				
11	Affects the availability of fresh water pollution of land and air the survival of plants and animals are put to danger.	1+1+1				
	12 to 15 answer any three					
12	Agriculture was extended to a large area and handicrafts based on agriculture developed This led to Varna system which was centred on occupation according to Megasthanes there existed seven social divisions slave or Dasas joint family system prevailed.	1+1+1 +1				

13	<ul> <li>Growth : the increase in output of goods and services produced in the country.</li> <li>Modernisation:making use of the latest technology &amp; making a change in the perception of society .</li> <li>Self-reliance:- it enables the use of human resource and brings economic gain to attain self sufficiency to avoid foreign dependence.</li> <li>Equity:- All citizens receive basic necessities of life and righteous distribution of wealth.</li> </ul>	1+1+1 +1	
14	Famous poets lived during Gupta period Ujjain was an important centre. 'Prashasti' was written by Samudra Gupat's court poet Hari Sena. A number of books were written in Sanskrit language. Kalidasa, Shuudraka. Vishakhadatta, vaghbhada (kiratharjuneeyam) were the famous poets.	1+1+1 +1	3X4=12
15	In every society there are certain commonly accepted standards of behaviour Society establishes suitable social institution for the regulation of behaviours and socialization of its members social control is formally implemented through the systems such as police, courts,prison and military Society has institutions and systems to control to prevent or punish those who do not adhere to social control	1+1+1 +1	
	16 to 17 answer any one		
16	Atmosphere:- can be divided into different layers. <b>Troposphere:-</b> This layer extends up-to above 13 km from the surface of the earth and lies close to earth. Almost all the weather and climatic phenomena such as cloud formation, rain, snow, wind, thunder and lightning take place in this layer. The temperature decreases at a uniform rate of 1°C for every 165 meters of altitude. The zone of transition above the troposphere is called tropopause. <b>Stratosphere:-</b> Extends op to a height of 50 km from the earth and lies above the tropopauseIn the lower parts of the stratosphere there is no change in temperature with altitude. This zone is called isothermal zone Ozone layer which forms part of this layer absorbs the harmful ultra violet rays from the sun and prevent it from reaching the earthAllows the free movement of jet air crafts through clear atmospheric conditions and absence of air gutters The zone of transition above the stratosphere is called stratopause Mesosphere:- Extends from about 50 to 80 km altitude from the earthTemperature decreases with altitude and the lowest temperature of the atmosphere is felt at the mesopause ( -80°C to -100°C)The meteors on reaching the mesosphere gets burned out due to friction. The zone of transition above the mesosphere is called mesopause. <b>Thermosphere:-</b> Extends from about 80 to 600km altitudeThere is considerable increase in temperature with altitudeThere is considerable increase in temperature with altitudeThere helps of transmission of radio waves.	1+2+2	5

17	The increase in temperature in the atmosphere due to green house gases is referred as global warming. Deforestation, burning of fossils, Industrialization, urbanization Obey the rules regarding preventing pollution, encourage the use of cycles and public vehicles, avoid the use of fire works and explosives, burning plastics, encourage renewable sources of energy,	1+2+2	
H S T G M N PALA	use bio -fertilizers and pesticides, reuse the industrial waste. d by NTHY.R Social Science M G H S S AKKAD 3-2018		