## GS SPECIAL MOCK TEST-33 (SOLUTION)

- 1. (D) Correct match is -
  - Equality in Public Article 16 employment
  - Minorities rights Article 29
  - Right to personal Article 21 liberty
  - Right against Article 23 exploitation
- 2. (D) Correct match is -
  - Withholding of assent Absolute Veto
  - Override by an Suspensive
    Veto ordinary majority
  - Taking no action on Pocket Veto the bill
  - Override by a higher Qualified veto
- 3. (D) The UPSC derives its functions of source.
  - Constitution
  - Parliamentary laws
  - Executive rules
  - Conventions
- 4. (C) The Central Administrative Tribunal are correct-
  - It is a statutory body.
  - it is not bound by the procedure prescribed in the code of civil procedure.
  - Its jurisdiction covers the member of All India Services as well as Central Services and Central Government posts.
  - It was setup in 1985.
- 5. (B) The Governor of a state
  - The executive power of the state is vested in him.
  - He must have attained 35 years of age.
  - He holds office during the pleasure of the President.

A governor holds office for a term of five years from the date on which he enters upon his office however this term of five years subject to the pleasure of the president further. He can resign at any time by addressing a resignation letter to the president.

6. (D)

- 7. (C) Article 356 empowers the President to issue a proclamation, if he is satisfied that a situation has arisen in which the government of a state cannot be carried on in accordance with the provisions of the Constitution. Notably, the president can act either on a report of the governor of the state or otherwise too (ie, even without the governor's report).
  - Article 365 says that whenever a state fails to comply with or to give effect to any direction from the Centre, it will be lawful for the president to hold that a situation has arisen in which the government of the state cannot be carried on in accordance with the provisions of the Constitution.
- 8. (C) Ordinance making power of the Governor are:
  - It is laid down in Article 213.
  - It can be issued by him after the advice of the President or state council of ministers.
  - It is co-extensive with the legislative power of the state legislature.

9. (D)

10. (A)

- 11. (D) Appointing a Lokayukta, the Governor in most of the states consults:
  - Leader of the opposition in the Legislative Assembly
  - Chief Justice of the State High Court
  - Leader of the Opposition in the Legislative Council.

12. (D)

- 13. (B) Function of estimate committee -
  - To report what economies, improvements in organization, efficiency and administrative reform consistent with the policy underlying the estimates, can be affected.
  - To suggest alternative polices in order to bring efficiency and economy in administration.
  - To examine whether the money is well laid out within the limits of the policy implied in the estimates.
  - To suggest the forth in which the estimates are to be presented to Parliament.

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- 2007, OUTRAM LINES, 1ST FLOOR, OPPOSITE MUKHERJEE NAGAR POLICE STATION, DELHI-110009
- 14. (B) 1st statement is wrong Whether or not Harappans used a plough has sometimes been controversial. Ploughshare has been found but the evidence of a furrowed field in Kalibangan indicates that the Harappans used a wooden ploughshare. Who drew the plough - men or oxen or some other animal - is not known
  - 2nd and 3rd statements are correct Working in bronze was not very common and bronze smiths, therefore, may have been an important social group. The authors of Harappan culture possessed the knowledge of Gold. Beads, Pendants and other personal ornaments were often made of Gold. Harappans made boats
- 15. (D) By the second Treaty of Allahabad (August 1765) the fugitive Emperor Shah Alam was taken under company's protection and was to reside at Allahabad. He was assigned Allahabad and Kora ceded by the Nawab of Oudh. The Emperor in turn issued a fireman dated 12 August 1765 granting to the Company in perpetuity the Diwani of Bengal, Bihar and Orissa in return for the company making annual payment of Rs. 26 lakhs to him and providing for the expenses of the Nizamat of the said provinces which was fixed at Rs. 53 Lakhs.
- 16. (D) All the statements are true First session of the Indian National Congress took place in Bombay in December 1885. It was presided over by W. C. Banerjee and attended by 72 delegates.
  - The aims of the National Congress were declared to be the promotion of friendly relations between nationalist political workers from different parts of the country, development and consolidation of the feeling of national unity irrespective of caste, religion or province, formulation of popular demands and their presentation before the Government, and most important of all the training and organization of public opinion in the country.
- 17. (D) All statements are true The word ved means knowledge. There are four Vedas: Rig, Yajur, Sama and Atharva. The Rigveda is a collection of 1,028 hymns, mostly prayers to gods, for use at sacrifices.

The Yajur-veda contains sacrificial formulae in prose and verse to be recited by the priest who performed the manual part of the sacrifice. The Samaveda is a collection of verses from the Rigveda for liturgical purposes. The Atharvaveda

- consists mainly of magical spells and charms. Attached to each Veda are various explanatory prose manuals called Brahmanas, whose concluding portions are called the Aranyakas (wilderness books). Secret and dangerous owing to their magical power, the Aranyakas could be taught only in a forest.
- 18. (C) Both statements are true The demand for a constituent assemble was for the first time authoritatively conceded by the British Government, though in an indirect way and with important reservations, in what is known as the August Offer of 1940. The Cripps proposals marked an advance over the "August Offer in that the making of the new constitution was now to rest solely and not merely primarily in Indian hands and a clear undertaking to accept the constitution framed by the proposed constitution-making body was given by the British Government. After the failure of the Cripps Mission, no steps were taken for the solution of the Indian constitutional problem until the War in Europe came to an end in May, 1945.

19 (B)

- 20 (A) 1 and 2 are right and 3rd is wrong The Image formed by a concave lens is always virtual, erect and smaller in size than the object.
- 21 (D) Tilak organised Home Rule League at
  - The League aimed at the achievement of self government for India.
  - Annie Besant had also organised Home Rule League on the model by Irish Home Rule League.
- 22.(D) The following statements regarding the king Ashoka
  - He denounced useless ceremonies and sacrifices.
  - Ashoka's dhamma emphasized on non violence.
  - The policy of dhamma included several measures relating to social welfare.

23. (C)

- A major feature of the Chishti tradition was austerity.
- The Sufis accepted unsolicited grants and donations from the political elites.

24. (A)

- 25. (D) Tipu Sultan introduced
  - New calendar
  - New System of coinage
  - New scales of weights and Measures

- 26. (C)
  - The Bhakti tradition played down the Varna system
  - It accepted members from all castes.
- 27. (A)
- 28. (A)
  - MPC was set up by amending the Reserve Bank of India Act, 1934.
  - The MPC would be entrusted with the task of fixing the benchmark policy rate (repo rate) required to contain inflation within the specified target level.
- 29. (D)
  - The main thrust of the industrial policy was to lay foundation of a mixed economy.
  - The government recognised the need of foreign capital participation to foster the pace of industrialisation of economy.
- 30. (B)
- 31. (D)
  - To promote rapid economic development through creation and expansion of infrastructure.
  - To promote balanced regional growth.
  - To promote import substitution.
  - To promote redistribution of income and wealth.
- 32. (C)
- 33. (B)
- 34. (D)
  - It is United Nations specialized agency
  - It is an organization based on public private partnership
  - Its headquarter is in Switzerland
- 35. (A)
- 36. (D)
- 37. (D)
  - The World Trade Organization (WTO) is the only global international organization dealing with the rules of trade between nations.
  - The policies of WTO can cut living costs and raise living standards of people.
  - WTO includes among its objectives, optimal use of the worlds resources, sustainable development and environmental protection.
- 38. (C)
  - Custom duties and tariffs imposed on import and exports were reduced drastically to boost industries.
  - In the next few years after reforms, GDP growth rate increased but the growth rate of employment decreased compared to pre-reform period.

- 39. (C
- 40. (B) WAN stands for wide area network
- 41. (B)
- 42. (A)
- 43. (D) The another name of logical chip is microprocessor.
- 44. (A)
- 45. (C)
- 46. (D)
- 47. (B) Organic elements in the soil are increased Nitrogen increases and their pH value decreases to low temperature and heavy rainfall at altitude.
- 48.(D)Plants and animal are affected by temperature-
  - Metabolism
    - Reproduction
  - Crossing over
- Colouration
- Sex Ratio
- 49. (C)
- 50. (D)
- 51.(D) All the menetioned living beings of Detritus Food Chain exhibit Coprophagy. All these living beings are detritus consumers. These detritus consumers are a group of small living beings which eat up the detritus of vascular plants.
- 52. (A) Acaia Nelotica is a Xerophytic plant which is found in North West India. Dalberiga Sissoo is found in the foot hills of Himalays in North western Uttar Pradesh.
- 53. (D) Increase in ozone concentration near the surface of the Earth reduces the agricultural production which aflects all the mentioned crops. This is causing great damage to the crops in USa and Europe.
- 54. (D)
- 55. (D)
- 56.(D) The forebrian consists of cerebrum, thalamus and hypothalamus.
- 57.(B) Salmonella typhi is a pathogenic bactericum which causes typhoid fever in human beings. These pathofens generally enter the small intestine through food and water contaminated with them and migrate to other orgains through blood. Sustained high fever, weakness, stomach pain, constipation headache and loss of appetite are some of the common symptoms of this disease. Thyphoid fever could be confirmed by Widal test.
- 58. (B)
- 59.(A)

Darjeeling tea became the first Geographical Indication tagged product in India 2004-05.

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#### 60. (B)

- Ever greening -Patent
- Related Right Copyright
- Passing off Trademark
- Origination G.I.
- 61. (D) Hydrophone is used to measure sound under water.
- 62. (D) Radio micrometer is used to measure heat radiation.
- 63. (D)
- 64. (A)
- 65. (C) Solar cell is converts Solar energy into electrical energy.
- 66. (C) Vaccines are parts of UIP (Universal Immunization Programme) of India.
  - BCG (Bacillus Calmette Guerin)
  - OPV (Oral Polio Vaccine)
  - Mumps vaccine
- 67. (D)
- 68. (C) The gas used to extinguish fire is carbon monoxide.
- 69. (A) Gogar gais contains mainly methane.
- 70. (D)
- 71. (C)
- 72. (A)
- 73. (B)
- 74. (D) It provides better purity of the products.
- 75. (A) In it, plants are planted because of their commericial importance, Singnificantly, big farmers have been benefitted by it.
- 76. (B)• The Suez Canal is an extermely crucial and famous shipping canal allowing the passage of vessels between the Mediterranean and the Red Sea.
  - The Panama Canal provides connectivity between the Pacific and the Atlantic Ocean (Caribbean sea).
  - Kiel Canal: Connects the Baltic Sea with the North Sea.
- 77. (B) All of the above mentioned waves are earthquake waves. S and P waves give the information about the interiro of the earth.
- 78. (B) Extrusive rocks are formed by solidification of magma at the earth's surface. Hence it is called volcanic. At the earth's surface magma cools rapidly giving the extrusive rock a glassy appearance and hence fine gained. Example- Basalt.
- 79. (C) Effects that are found at a divergent boundary between oceanic plates include a submerged mountain ragne such as the Mid-Atlantic Ridge; volcanic activity in the form of fissure eruptions; shallow earthquake activity; creation of new seafloor and a widening ocean basin.

- 80. (C)
- 81. (D)
- 82. (D) Condition for an artesian will -
  - Synclinal strucuture of rocks.
  - A layer of permeable rock between two impermeable rock layers.
  - Permeable rock layer should be exposed at the ground surface so that rain water soaks into it.
- 83. (D) Dust particles act as hygroscopic nuclei around which water vapour condenses to produce clouds. They also intercept and reflect insolation. Dense haze and smong are also caused due to the presence of dust particles. The basic cause for occurrence of Aurora involves the interaction of the solar wind with the Earth's magnetopsphere.
- 84. (D)
- 85. (A) Priyanka Chopra The Bollywood actress Priyanka Chopra has been appointed as the UNICEF's newest Global Goodwill Ambassador at the UNICEF's 70th anniversary event in New York. As the Global Goodwill Ambassador, she has the responsibility to urge people from across nations to become the collective voice of oppressed children in the world and join forces to leave a better future for the coming generations.
- 86. (B) West Bengal India's largest indoor sports arena will come up in New Town area of Kolkata, West Bengal with a capacity to accommodate upto 15,400 people at one time. The proposed stadium will have solar power and will come up on 10 acres of land near the Deer Park in Eco Park. The facility will have lawn tennis, khokho khokho, kabaddi, badminton, basket ball and table tennis courts.
- 87. (B) Madhya Pradesh The chief minister of Madhya Pradesh, Shivraj Singh Chouhan has recently launched Narmada Seva Yatra at Amarkantak. The purpose of the 5months long Yatra is to turn the Narmada river pollution free and unceasing river. The Narmada Sewa Yatra will create awareness about the conservation of the river. It will cover more than 1900 km in 16 districts. All the villages along the river will have Narmada Sewa Samiti to take follow up action on measures to be undertaken for its preservation. The trees will be planted along the banks of the Narmada and sewage water will be treated before it flows into the river.

- 88. (D) The Madhya Pradesh government has become the first Indian state to launch the biggest and first-ever crop insurance claim distribution programme worth Rs 4,416 crore in Ujjain. With this, Madhya Pradesh has become the first Indian state where the claims under Prime Ministers Crop Insurance schemes are being disbursed. Under the Crop Insurance Scheme, the farmers who lost Kharif Crop in the year 2015 due to natural calamities will be benefited. The insurance claim amount will be provided to the farmers in their bank accounts through online procedure.
- 89. (B) The Economic Times Asian Business Leaders' Conclave 2016 has been held in Kuala Lumpur, Malaysia on December 14-15, 2016. The purpose of the annual event was to deliberate the course businesses need to take to make Asia the most thriving region for trade in the world. Over 400 Clevel executives from all across Asia and around the globe gathered to discuss trending leadership topics such as diversity and inclusion, disruptive technologies and innovation, talent management, corporate governance, etc.

90. (A)

91. (B)

92. (C)

- The '100 Million for 100 Million' Campaign aims to mobilise 100 million youth and children for 100 million underprivileged children across the world.
- It was organized by the Kailash Satyarthi Children's Foundation.

93. (A)

94. (B) Stephanie del Valle Stephanie Del Valle, a Puerto Rican musician and model, has won the 66th edition of the Miss World pageant "Miss World 2016" in Washington, United States on December 18, 2016. The Commonwealth of Puerto Rico is an unincorporated territory of the United States and its capital is San Juan.

95. (B)

- Great Himalayan National Park Conservation Area
- Keoladeo National Park
- Nanda Devi and Valley of Flowers National Parks
- Sundarbans National Park (1987)1. ()

96. (D)

- It is on the line of air traffic control (ATC).
- The system was developed by the Inland Waterways Authority of India (IWAI).
- This system has been implemented in different inland waterway corridors of the world.

97. (A)

- It will replace the existing National Ganga River Basin Authority.
- The NCRG will have powers to issue directions and also to exercise the powers under the Environment (Protection) Act, 1986.

98. (B)

99. (D)

- There is no month without rain.
- Normally maximum rainfall is in the month of April and October.
- There is a great uniformity of temperature throughout the year.

100. (B)

- Genuine transfer of power and responsibility to the Panchayati Raj institutions.
- District Collector should be the Chairm&i of the Zila Parishad.
- Panchayat Samiti to be the executive body.



# GS SPECIAL MOCK TEST – 33 (ANSWER KEY)

1. (D)	26. (C)	51. (D)	76. (B)
2. (D)	27. (A)	52. (A	77. (B)
3. (D)	28. (A)	53. (D)	78. (B)
4. (C)	29. (D)	54. (D)	79. (C)
5. (B)	30. (B)	55. (D)	80. (C)
6. (D)	31. (D)	56. (D)	81. (D)
7. (C)	32. (C)	57. (B)	82. (D)
8. (C)	33. (B)	58. (B)	83. (D)
9. (D)	34. (D)	59. (A)	84. (D)
10. (A)	35. (A)	60. (B)	85. (A)
11. (D)	36. (D)	61. (D)	86. (B)
12. (D)	37. (D)	62. (D)	87. (B)
13. (B)	38. (C)	63. (D)	88. (D)
14. (B)	39. (C)	64. (A)	89. (B)
15. (D)	40. (B)	65. (C)	90. (A)
16. (D)	41. (B)	66. (C)	91. (B)
17. (D)	42. (A)	67. (D)	92. (C)
18. (C)	43. (D)	68. (C)	93. (A)
19 (B)	44. (A)	69. (A)	94. (B)
20 (A)	45. (C)	70. (D)	95. (B)
21 (D)	46. (D)	71. (C)	96. (D)
22. (D)	47. (B)	72. (A)	97. (A)
23. (C)	48. (D)	73. (B)	98. (B)
24. (A)	49. (C)	74. (D)	99. (D)
25. (D)	50. (D)	75. (A)	100. (B)

Note:- If you face any problem regarding result or marks scored, please contact 9313111777

Note:- If your opinion differs regarding any answer, please message the mock test and question number to 8860330003