



## UPSC CSE PRELIMS 2015 General Studies Answer key

### 1. Explanation:

Dead lock happened on issue of separate electorates and congress socialist party has advocated it. Gandhiji was against of this advocation so they withdraw the support.

### 2. Explanation:

Rajyasabha cannot amend on reject the money bill Rajyasabha should return the bill with or without recommendations to the Lok sabha. Rajyasabha has no power in voting on the demand for grants. Rajyasabha may discuss Annual financial statement.

### 3. Explanation:

- On August 20, 1917, the British Government declared, for the first time, that its objectives was the gradual introduction of responsible government in India.
- The Government of India Act 1919 was thus enacted, which came into force in 1921. This Act is also known as Montagu- Chelmsford Reforms.
- If relaxed the Central control over the provinces by demarcating and separating the central and provisional subject.

4. ANS (A)

5. ANS (D)

6. ANS (B)

### 7. Explanation:

NFC provides communication up to distances of about 4 or 5 centimetres

8. ANS (A)

9. ANS (C)

### 10. Explanation:

Champaka (chamba)

Durgara – Jammu

- Kuluta – the kingdom of kuluta was located in the upper Beas valley which is also known as the Kullu valley
- The Foothills of the Himalaya lent themselves admirably to such small kingdoms owing to the nature of the century. The Ninth century saw the rise of a number of hill states, some of which maintained their identity until recent years despite their wars with each other and the frequent raids from the men of the plains.
- States such as champaka (Champa), Durgara (Jammu), Trigarta (Jalandhan), kuluta (kulu), kumaon and Garhwal managed to remain outside the main areas of conflict in the Northern plains.





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### 11. Explanation:

- Vamsadhara is an important east flowing river between Mahanadi and Godavari
- Tributaries of godavari are

Left bank:

Purna, pranahita, Indravati, sabari, Taliper, wainganga, penganga, wardha, Dudhana

Right bank

Pravara, Manjira, pedda vagu, Manair, kinnerasani

- Pennar is a river of southern India. Rises on the hill of Nandi hills in Karnataka and runs north and east through the state of Andhra Pradesh to empty into the Bay of Bengal.

### 12. Explanation:

JOINT SITTING

The bill is passed by simple majority of joint sitting. If the bill is rejected by any of the houses of the parliaments and if more than 6 months have elapsed president may summon joint session for purpose of passing the bill.

### 13. Explanation:

- The Andaman and Nicobar Islands have a tropical rainforest canopy, made of a mixed flora.
- South Andaman – epiphytic vegetation, Middle Andaman – mostly moist deciduous forests.
- North Andaman – Wet evergreen type
- Deciduous forests are common in Andamans, they are almost absent in the Nicobars.

### 14. Explanation:

Avanti is one of the sixteen kingdoms. Kosala and Magadha were linked through matrimonial ties. Buddha wandered through the towns and villages in the kingdoms of Kosala and Magadha teaching his philosophy.

### 15. Explanation:

- The Bretton Woods conference formally known as the United Nations Monetary and Financial conference. To regulate the international monetary and financial order after the conclusion of world war II.
- Kyoto protocol is an international treaty to reduce green house gases emissions.
- Nagoya protocol on Access to Genetic Resources and the Fair and Equitable sharing of benefits arising from their utilization to the convention on Biological Diversity is an international agreement which aims at sharing the benefits arising from the utilization of genetic resources in a fair and equitable way.

### 16. Explanation:

Alai Darwaza, Indian masons succeeded in erecting a true dome for the first time. It was built by Alauddin Khilji in 1311.



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17. ANS (D)

18. Explanation:

- UN conference on sustainable development (UNCSD).
- Known as Rio 2012, Earth summit 2012
- Rio+ 20 was a 20 years follow-up to the 1992 Earth summit.

19. ANS (D)

20. ANS (A)

21. Explanation:

- The March commenced on 13 April 1930 from Tiruchirappalli to Vedaranyam.
- The March reached Vedaranyam on 28<sup>th</sup> April 1930
- Some of the other important leaders who participated in the Vedaranyam Salt Satyagraha were: T.S.S. Rajan, C.SwaminathaChetty and K.Sarthanam.

22. ANS (A)

23. Explanation:

- BadrauddinTyabji was the first muslim president of Indian National Congress in its 1887 Madras session
- Annie Besant was the first woman president of INC. (1917 Calcutta session of INC)

24. ANS (A)

25. ANS (C)

26. Explanation:

Cabinet Mission

Arrived on: March 24, 1946

Deals on,

Undivided India, restricted communal representation formation of constitution Assembly, federal Government, etc.

27. Explanation:

Namdapha National Park, Arunachal Pradesh

- Nearest city Miao



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- Habitat changes with increasing altitude from tropical moist forest to mountain forests , temperate forests at higher elevations, to Alpine meadows and perennial snow.
- 3<sup>rd</sup> largest national park in India.
- It is largest protected area

### 28. Explanation:

Amnesty International is a non-governmental Organisation focused on human rights with over 7 million members and supports around the world. It was founded in London on 1961.

### 29. ANS (B)

### 30. Explanation:

The funding pledge was announced during an event at the UN's climate summit in warsaw known as Cop19.

### 31. Explanation:

- Asia – Pacific Economic Cooperation is forum for 21 pacific Rim member economics. It promotes free trade throughout the Asia-Pacific region.
- ASEAN was founded on 8 August 1967. Now it has 10 member states. 10<sup>th</sup> East Asia summit was held in Malaysia on 22 nov 2015

### 32. Explanation:

The raw materials for steel Industry are Ironore, coking coal, freight and scrap.

### 33. ANS (A)

### 34. Explanation:

- i) Union budget is prepared by the Ministry of Finance. So option 1 cannot be possible
- ii) All the expenditure made by the Government must be sanctioned by the parliament, Also, schedule-2 , Mentions salary, allowance and the privileges of consolidated fund of India sanctioned by the parliament, Therefore 2 and 3 only correct.

### 35. ANS (D)

### 36. Explanation:

- Accelerated Irrigation Benefits program me:  
Launched in: 1996-1997  
Launched to give loan assistance to the states to help them a few major irrigation projects which were in advanced stage of completion.
- Command Area Development Program me:



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It started since fifth five year plan (1974- 1978), the main objective was to improve utilization of created irrigation potent ion and optimizing the agricultural production and productivity from irrigation lands.

### 37. Explanation

- India is one of the earliest countries to establish a biosafety system for regulation of GMos. The Ministry of environment, Forest & Climate change has notified the rules.
- It is a statutory body under environment (protection) Act 1986.

### 38. Explanation:

- Mekong - Ganga
- Established in, 2000 at Vientiane Laos
- Counties India, Thailand, Myanmar, Cambodia, Lavous and Vietnam

### 39. ANS (B)

### 40. ANS (B)

### 41. Explanation:

#### IOR-ARC:

- Established in maturities in 1997 with aim of promoting economic and technical cooperation. It is only pan-India ocean grouping.
- It aims to create a platform for trade, socio- economic and cultural cooperation in the India ocean Rim area
- Primary focus: Economic cooperation, to promote sustained growth and balanced development of the region and of its member states, and create common ground for regional economic cooperation.

### 42. ANS (A)

### 43. Explanation:

Living root bridges of cherrapunji, laitkynsew, and Nongriat in the present day Meghalaya.

### 44. ANS (D)

### 45. ANS

(A)

### 46. Explanation:

Tropical wet evergreen forests are usually found in areas receiving more than 200cm of rainfall and having a temperature of 15°C to 30°C. These forests are found on eastern and western slopes of the western Ghats in such states as Tamil Nadu, Karnataka, Kerala and Maharastra and also NE States.



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**47. Explanation:**

India's Arctic observatory to aid climate change studies.

**48.** ANS (C)

**49.** ANS (A)

**50. Explanation:**

Bird Life International was founded in 1992 by American Ornithologists T.Pearson and Jean Theodre Delacour.

**51.** ANS (B)

**52. Explanation:**

**Tropical moist deciduous forest:**

Trees shed their leaves in dry season. There is a layer of shorter trees & evergreen shrubs in undergrowth. These forests are dominated by sal & teak, along with mango, bamboo & rosewood.

**53. Explanation:**

Beijing declaration was a resolution adopted by the UN at the end of the Fourth World Conference on women on 15 sep 1995.

**54. Explanation**

**Equatorial regions:**

- All year round, high daily & nightly temperatures as well as heavy rains falling almost every day.
- Rainfall is heavy & falls uniform in each month of the year.

**55.** ANS (B)

**56. Explanation:**

- In legislative power of Governor. When the office of Chairman and Deputy Chairman falls vacant Governor can nominate any member to the post of chairman. Option 2 is correct.
- Number of seats in Legislative Assembly is more than legislative council. The size of the Legislative assembly is not equal to the half of the legislative council.

**57. Explanation:**

- Fundamental duties.
- Article 51 A mentions
- To VP hold and protect the sovereignty unity and Integrity of India.



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### 58. Explanation:

Communities of organisms live together and interact with each other as well as with their physical environment as an ecological unit.

### 59. Explanation:

By 73<sup>rd</sup> Amendment Act of 1992

- To build democracy at grass root level is the basic structure of Panchayati Raj
- Granting financial powers to the Panchayats and authorizing them to levy, collect and appropriate taxes, duties, tolls, and fees.
- Article 40 The state shall take steps to organize village panchayats and to endow them with such powers and authority as may be necessary to enable them to function as the unit of self-government, paved the way for introduction of panchayati Raj- a scheme of Democratic Decentralizations of India.

### 60. Explanation:

- OMO
- Discount rate
- Moral suasion
- Required reserve ratio

61. ANS (C)

### 62. Explanation:

- NPT- is entered into force in- 1970.
- Object is to prevent the spread of nuclear weapons and weapons technology.
- Nonproliferation, disarmament and right to peaceful use of nuclear technology

### 63. Explanation:

- Directive Principles of state policy enumerated in part IV from the Articles 36-51
- DPSP aim the concept of welfare state rather than police state

64. ANS (B)

65. ANS (D)

### 66. Explanation:

H1N1 virus first observed in Mexico

Symptoms: Similar with influenza infection.





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### 67. Explanation:

Bio-toilets

- Degradation of human waste by inoculums
- Converting into water and gases in the process
- Name of bio-toilet bacteria: Anaerobic bacteria

### 68. Explanation:

The problem of International liquidity is associated with International Payments and these payments are in connection with goods and services.

### 69. Explanation:

Fuel cells.

- Heat and water vapors exit the cathode
- Cathode produce DC which is converted in the AC power by the electrical balance of plant.

### 70. Explanation:

Kalamkari- hand painted or block printed cotton textile, produced in parts of India and in Iran.

Kalamkari painting:

- Is a type of hand painted (or) block printed cotton textile- Andhra Pradesh
- Which evolved with patronage of mughals and Golconda sultanate

### 71. Explanation:

Central sector scheme Development and strengthening of infrastructure facilities for production and distribution of quality of seeds is under implementations of year 2005-2006.

### 72. Explanation:

Actions taken by Government to reduce Deficit.

- Reduce Revenue Expenditure
- Increasing Taxes
- Rationalizing Subsidies
- Promote Economic Growth.
- Introduction of New Welfare Schemes and Expansion of Industries lead to Increase the Deficit not contribute to reduce it.

### 73. Explanation:

- Banaras-UP
- Laddu-AP
- RJ- Bikaneri Bhujia
- Sanganeri hand block printing.

### 74. Explanation:

IREDA - has been awarded Mini Ratna - states 2015



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### 75. Explanation:

- It is a national mission for financial inclusion to ensure access o financial services.
- It was launched by August-2014

76. ANS (C)

77. ANS (B)

78. ANS (C)

79. ANS (A)

80. ANS (D)

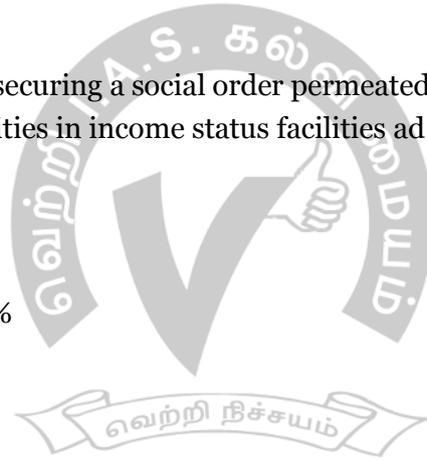
### 81. Explanation:

Article 38.

To promote welfare of people by securing a social order permeated by justice- social economic and political and to minimize inequalities in income status facilities ad opportunities.

### 82. Explanation:

- Coal production – 4.38%
- Electricity generation – 10.32%
- Fertilizer proshution – 1.25%
- Steel production – 6.68%



### 83. Explanation:

Keibul Lamjao National Park is a only floating park in the world, located in North East India (manipur) and an integral part of Loktak lake.

### 84. Explanation:

National Innovation Foundation was setup in - 2000, ahamadabad.

85. ANS (C)

86. ANS (B)

87. ANS (A)

88. ANS (A)



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89. ANS (D)

**Explanation:**

To either side the trade winds blow constantly and push great volumes of water west ward in the equatorial currents raising the sea level in the west. Within the doldrums, where strong constant winds are absent, the higher western sea levels flow downslope to the east as counter Equatorial current.

90. **Explanation:**

- Omkareshwar situated on the banks of the Narmada River.
- Pushkar is a town in the Ajmer district in Rajasthan. It lies on the shore of pushkar Lake.
- The Mahadeo hills are a range of hills in Madhya Pradesh. The hills form the central part of the Satpura range.

91. ANS (B)

92. **Explanation:**

Ebola virus (or) EHF (Ebola Hemorrhagic fever)

93. ANS (A)

94. **Explanation:**

Dugong – The Gentle sea cows:

- These are harmless under water animals, big in size and feed only on sea grass (Herbivorous). Dugongs had been brought under schedule of the wildlife protection Act, the punishment for poaching is imprisonment.
- Only strictly marine herbivorous mammal
- Under schedule I of wildlife (Protection) Act, 1972
- Distribution: Highly isolated breeding population exists in marine National park, Gulf of Kutch.

95. **Explanation:**

Main proponents of Economic Nationalism- The leaders who developed this economic criticism were known as the moderates and are also popularly clubbed as the economic nationalists –

**DadabhaiNaraji** the grand old man of india wrote (1867) Poverty and Un – British rule in India published in 1901; and he is also known as the ‘high Priest’ of the drain Theory; justice MahaderGovindRanade; **Romesh Chandra Dutt Wrote**” Economic history of india’s (1901) G.V.Joshi, **G.SubramanyaIyer**; G.K.Gokhale; P.C.Ray

96. **Explanation:**

Wordl Bank issues the Global Economic Prospects report Periodically.



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**97. Explanation:**

By changing level of SLR the Reserve bank of India on Increase or Decrease bank credit Expansion. More money will be with commercial banks by cutting rates they enhance loans and lending.

**98. ANS (C)**

**99. ANS (C)**

**100. Explanation:**

To save Dolphins from extinction the union government declared as the National aquatic animal.

