

## GENERAL STUDIES FINAL 4-16-08-2014

1. in which of the following bodies does the chief minister of a state hold membership?

1. National integration council
2. National development council
3. inter-state council
4. zonal council

Select the correct answer form the codes given below:

- a) 1, 3 and 4
- b) 2 and 3
- c) 1, 2, 3 and 4
- d) 2, 3 and 4

2. consider the following statements about child marriage

1. In Bengal, Brahma samaj campaigned against child marriage
2. In maharashtra M.G Ranade and Swami Dayanand Saraswati condemned child marriage
3. In 1872, the early marriage of girls was declared illegal
4. In 1891, the age of consent act was passed and the age for marriage of a girl child was raised from 10 to 12
5. The child marriage restraint act (also called sarda act) was passed in 1929 rising the marriageable age of girls to 14 and that of boys to 18 years

Select the correct answer

- a) 1 and 2
- b) 2 and 3
- c) 3 and 4
- d) 1, 2, 3, 4 and 5

3. I. Messenger is a robotic SPACECRAFT of India.

II. This spacecraft is orbiting the planet Mercury, the first spacecraft ever to do so.

- a) I correct
- b) II correct
- c) Both correct
- d) Both wrong

4. WHAT ARE TRUE?

I. Western Ghats have a very high degree of species richness and endemism.

II. Alpha diversity refers to community and ecosystem diversity.

III. Biodiversity means various methods of biological control

- a) I and II
- b) II ALONE
- c) Both I AND III
- d) ALL ARE TRUE

5. examine the following statements and select the correct answer using the code given below:

1. a dark patch on the surface of the sun is known as a sunspot.

2. sunspots appear as dark areas because they are about  $1500^{\circ}\text{C}$  cooler than the surrounding chromospheres.

3. the individual sunspot may last from a few days to a few months.

4. the number of visible sunspots fluctuate in an 11 – year cycle.

- a) 1, 2, and 3 are correct
- b) 2, 3 and 4 are correct
- c) 1, 3 and 4 are correct
- d) 1, 2, 3 and 4 are correct

6. consider the following statements

The satellite oceansat-2 launched by India helps in

- 1. Estimating the water vapour content in the atmosphere.
- 2. Predicting the onset of monsoons.
- 3. Monitoring the pollution of coastal waters.

Which of the statements given above is/are correct?

- a) 1 and 2 only
- b) 2 only
- c) 1 and 3 only
- d) 1, 2 and 3

7. Development is

- a) Synonymous with economic growth
- b) Narrower than economic growth
- c) Wider than economic growth
- d) Not related to economic growth

8. Match

- A. Silver bromide – 1. etching of glass
- B. Hydrogen peroxide – 2. purification of air
- C. ozone – 3. bleaching agent
- D. Hydrofluoric acid – 4. photography

Code

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 4 | 3 | 2 | 1 |
| b) | 1 | 2 | 3 | 4 |
| c) | 4 | 2 | 1 | 3 |
| d) | 2 | 1 | 3 | 4 |

9. What are true about Biosphere Reserves ?

1. The core zone is fully legally protected ecosystem in which entry is not allowed except with permission for some special purpose.

2. The buffer zone surrounds the Transition zone

3. The transition zone is an area of active cooperation between the reserve management and the local people, wherein activities like settlements, cropping, forestry , recreation and other economic that are in harmony with the conservation goals

- a) 1,2
- b) 2,3

c)1,3

d)1,2,3

10.Match

**List-I****(Subject)****List-II****(Article of the constitution of India)**

- A. Annual financial statement or budget – 1. Article 110  
 B. Supplementary additional or excess grant – 2. Article 112  
 C. Appropriation bill – 3. Article 114  
 D. Definition of money bill – 4. Article 115

Codes:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 2 | 3 | 4 | 1 |
| b) | 1 | 4 | 3 | 2 |
| c) | 2 | 4 | 3 | 1 |
| d) | 1 | 3 | 4 | 2 |

11. the constitution of India lays down that proposals for legislation are to be communicated to the governor by the

- a) chief minister  
 b) speaker of the legislative assembly  
 c) minister for law  
 d) minister for home affairs

12. consider the following events

- I. the first Railway line connecting between Bombay and Thane was led.  
 II. Public work department (PWD) was introduced.  
 III. Abolition of the title of the Nawab of the Carnatic.

The given above events took place during?

- a) Sir Charles Metcalfe  
 b) Lord William Bentinck  
 c) Lord Dalhousie  
 d) Lord Canning

13. What are true?

- I. Earth Day is observed every year on August 22.  
 II. The theme of Earth Day 2014 is Green Cities.  
 III. March 22 is observed as World water day.

- a) I only  
 b) I and II  
 c) II and III  
 d) I, II and III

14. Which one of the following areas in India, is a hotspot of biodiversity?

- a) Eastern ghats  
 b) Gangetic plain  
 c) Sunderbans  
 d) Western ghats

15. **List I****Deity**

- A. God of agriculture
- B. God of death
- C. God of heavens
- D. God of sea

**List II****Planet**

- 1. Pluto
- 2. Neptune
- 3. Saturn
- 4. Uranus

Code:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 1 | 2 | 4 |
| b) | 3 | 1 | 4 | 2 |
| c) | 2 | 4 | 1 | 3 |
| d) | 2 | 4 | 3 | 1 |

16. which one of the following elements is essential for the construction of nuclear reactors?

- a) cobalt
- b) nickel
- c) zirconium
- d) tungsten

17. Fresh evaluation of every item of expenditure from the very beginning of each financial year is called

- a) Fresh budgeting
- b) Performance budgeting
- c) Zero-based budgeting
- d) Deficit budgeting

18. **List-I**

(Drugs)

- A. Antipyretics
- B. Analgesics
- C. Tranquilizers
- D. Antihistamines

**list-II**

(Action)

- 1. Cure allergies
- 2. Calm the nerves
- 3. Relieve pain
- 4. Lower body temperature

Code

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 1 | 2 | 3 | 4 |
| b) | 2 | 1 | 4 | 3 |
| c) | 4 | 3 | 2 | 1 |
| d) | 3 | 2 | 1 | 4 |

19. . I. Cryopreservation is one of the Insitu conservation methods of biodiversity.

II. Conservation at molecular level (DNA level) is exsitu conservation methods of biodiversity.

- a) I correct                      b)II correct
- c) Both correct                d)Both wrong

20. payment from the consolidated fund of India are authorized by the

- money bill
- appropriation act
- finance act
- consolidated fund act

21. consider the following statements with regard to the powers enjoyed by the governor of a state

- he addresses the legislative assembly of the state at the commencement of the first session of each year.
  - he can send messages to the legislative assembly with respect to a bill pending in the assembly at that time.
  - he can summon prorogue and dissolve the legislative assembly of the state.
  - he can give assent to a bill to curtail the powers of the state high court.
- Which of these are correct?

- 1 and 4
- 3 and 4
- 1 and 2
- 1, 2 and 3

22. which of the following Indians was dismissed from the Indian civil service by the British?

- satyendranath tagore
- surendranath banerjee
- R.C. Dutt
- dadabhai naoroji

23. What are true?

- INSTeg from Russia, is the latest acquisition of the Indian Navy Western Fleet.
- INSTeg is an advanced version of Talwar class frigates.
- INSTeg is armed with supersonic Brahmos cruise missiles.

- 2 only
- 1 and 2
- 2 and 3
- 1,2,3

24. Which of the following are included under *in situ* conservation?

- National parks
  - Wildlife sanctuary
  - Zoological parks
  - Biosphere reserves
- 1,2,3
  - 1,3,4
  - 1,2,3,4
  - 1,2,4

25. **Table I**  
**Original rock**

**Table II**  
**Metamorphic rock**

- A. Basalt – 1. Diamond  
 B. Coal – 2. Marble  
 C. Limestone – 3. Slate  
 D. Shale – 4. Schist

Code:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 4 | 2 | 1 |
| b) | 3 | 3 | 4 | 1 |
| c) | 4 | 1 | 2 | 3 |
| d) | 4 | 1 | 3 | 2 |

26. the Genetic engineering approval committee, whose permission is required for cultivation of any genetically modified crop such as Bt-Cotton in India, is under the union ministry of

- Agriculture
- Environment and forests
- Commerce and industry
- Rural development

27. A deflator is a technique of

- Adjusting for changes in price level
- Adjusting for changes in commodity
- Accounting for higher increase of GNP
- Account for decline of GNP

28. water is a good fire extinguisher because

- the specific heat of water is high
- Steam, formed as the water boils in contact with the burning object, forms an envelope and shuts off oxygen supply

- I only
- II only
- Both I and II
- Neither I nor II

29. What are true?

- Aerosol spray propellants are suspended fine particles in the air.
- Aerosols contain methane, chlorofluoro carbons and fluorocarbons.
- They cause depletion of the ozone layer.

- |          |        |
|----------|--------|
| a) 1,2,3 | b) 1,2 |
| c) 1,3   | d) 2,3 |

30. Match

**List-I**

**(Parliamentary Device)**

**List-II**

**(Substance)**

- A. Cut motion – 1. To draw attention of the ministers on the matters of urgent public importance

- B. Call attention motion – 2. To draw attention of the speaker towards incorrect or incomplete answer by ministers  
 C. Privilege motion – 3. To move a proposal to reduce expenditure on the budget proposals  
 D. Adjournment motion – 4. To interrupt the normal business of the house  
 - 5. To conclude a discussion on demand for

grnats

Codes:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 1 | 2 | 4 |
| b) | 2 | 4 | 5 | 1 |
| c) | 3 | 4 | 2 | 1 |
| d) | 2 | 1 | 5 | 4 |

31. in which one o the following states, it is not constitutionally obligatory for the governor to appoint a minister in-charge of tribal affairs?

- Bihar
- Madhya Pradesh
- orisha
- jharkhand

32. consider the following statements

- Warren Hastings was the first governor-general who established a regular police force in India on the British pattern.
- A supreme court was established at Calcutta by the regulating act, 1773.
- The Indian penal code came into effect in the year 1860.

Which of the statements given above are correct?

- 1 and 2
- 2 and 3
- 1 and 3
- 1, 2 and 3

33. What are true?

- Mahathir award is given in the field of Global peace
- MalalaYousafzai won the International Children's Peace Prize 2013
- Norman Borlaug is called the father of Green revolution.

- I and II
- II ONLY
- I AND III
- I,II AND III

34. I. Lichens are important in the studies on atmosphere pollution because they can grow in greatly polluted atmosphere.

II. Noise pollution doesnt harm life supporting system.

- I correct
- II correct

- c) Both correct
- d) Both wrong

35. the lowest rainfall in the world is recorded in the desert of:

- a) atacama
- b) Kalahari
- c) Nubian
- d) sahara

36. the working principle of a washing machine is

- a) Centrifugation
- b) Dialysis
- c) Reverse osmosis
- d) Diffusion

37. An advalorem duty is a tax on the basis of

- a) The price of a commodity
- b) The unit of a commodity
- c) The advertisement expenditure
- d) The value added

38. which one of the following type of microorganisms is most widely used in industries?

- a) Bacteria
- b) Bacteria and fungi
- c) Bacteria and algae
- d) Bacteria, microalgae and fungi

39. What are TRUE?

1. DDT used in small quantities to kill mosquitoes can enter the food chain and may get concentrated in large concentration due to its biodegradable nature
2. GMO products doesn't contribute to Ozone layer depletion
3. Ocean **Acidification is lowering the pH level of ocean waters.**
4. Ocean acidification rate has increased tremendously due to the increased carbon dioxide emissions caused by human activities.

- a) 1,2,3
- b) 2,3,4
- c) 1,3,4
- d) 1,2,4

40. 1) consider the following statements

1. No proclamation of emergency can be made by the president of India unless the union ministers of cabinet rank, headed by the prime minister, recommended to him, in writing, that such a proclamation should be issued.
2. The president of India must issue a proclamation of revocation of emergency any time that the lok sabha passes a resolution disapproving the proclamation or its continuance.



Which of the statements given above is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

41. which of the following statements regarding supreme court of India are correct?

1. it has the power to entertain appeal from any court or tribunal within India.
2. it has the power to deliver advisory opinion on any question of fact or law referred to it by the president
3. salaries of the judges of the supreme court are subject to vote by the parliament.
4. its jurisdiction is binding on all other courts within India.

Select the correct answer from the codes given below:

- a) 1 and 3
- b) 2 and 4
- c) 2, 3 and 4
- d) 1, 2 and 4

42. Lord Macaulay was associated with

- a) Reforms in the army
- b) Abolition of sati
- c) Codification of laws and starting English education in India
- d) Permanent settlement

43. What are TRUE?

1. Walter Scott Prize is awarded in the field of Literary award
2. Goldman Environmental Prize in 2014 is awarded to Ramesh Agarwal
3. The "Operation Clandestine Fox" which is in news recently, is a code name refers to a campaign to hack the Microsoft's internet explorer.

- a) I and II
- b) II ONLY
- c) I AND III
- d) I, II AND III

44. What are true?

1. Lichens can be used as Bio indicator for air and water pollution
2. Ti Plasmids used in Genetic engineering are isolated from Agrobacterium tumifaciens.
3. Carbon dioxide is called green-house gas because it is transparent to sunlight but traps heat.

- a) 1,2
- b) 1,3
- c) 1,2,3
- d) 1,3

45. the highest continentally of the earth is found in

- a) Siberia
- b) central asia
- c) antarctica
- d) alaska

46. which one of the following reflects back more sunlight as compared to other three?

- a) Sand desert
- b) Paddy crop land
- c) Land covered with fresh snow
- d) Prairie land

47. **Match The Following**

**List-I**

A. Dantwala Committee

B. PL Tandon Committee

C. Vaghul Committee

D. Tarapore Committee

**list-II**

1. To examine the feasibility of introducing full convertibility of rupees on capital account
2. To examine the possibilities of the money market and to recommend specific measures for evolving money market instruments.
3. To review the working of Regional Rural banks
4. To make recommendations for appropriate export strategy in the eighties
5. To review the operation of licensing under the Industries (Development and regulation) Act, 1951

Codes :

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 4 | 2 | 1 |
| b) | 2 | 1 | 5 | 4 |
| c) | 3 | 1 | 2 | 4 |
| d) | 2 | 4 | 5 | 1 |

48. some food items are given below. Which one of the following alternatives gives the increasing order of the percentage of iron in them?

1. Carrot
  2. Milk
  3. Cooked liver
  4. Butter
- a) 1, 2, 3, 4
  - b) 4, 3, 1, 2
  - c) 2, 3, 4, 1
  - d) 4, 2, 1, 3

49) An endangered animal, the Elephas maximus is now predominantly found in the protected wildlife sanctuaries and national parks of Kerala, Karnataka, and Orissa. Its common name is

- a) Blackbuck
- b) Asiatic elephant
- c) Wild Buffalo
- d) Bison

50. which of the following statements about a uniform civil code is/are correct?

- 1. It is binding on the state that a uniform civil code must be made applicable to all
- 2. The provision regarding a uniform civil code is contained in part III of the constitution.

Select the correct answer using the codes given below

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

51) consider the following statements regarding the advisory jurisdiction of the supreme court:

- 1. the reference for advice may be made to the supreme court on a question of law or fact by the president of India.
- 2. disputes arising out of pre-constitution treaties and agreements excluded from the original jurisdiction of the supreme court may also be referred to it.
- 3. the advice given by the supreme court is binding on the government
- 4. one of the cases referred to the supreme court for its advice was the constitutionality of the kerala education bill.

which of these are correct?

- a) 1, 2 and 4
- b) 2 and 3
- c) 1 and 2
- d) 3 and 4

52) the British government introduced the portfolio system for the first time during period of lord canning in

- a) 1853
- b) 1858
- c) 1861
- d) 1892

53. I. Group of Eight (G8) is a forum for the governments of eight of the world's largest national economies as nominal GDP with higher Human Development Index.

II. India is a member of G-8 nations.

- a) I correct                      b) II correct  
c) Both correct                d) Both wrong

54. Wild life conservation aims at

1. Maintaining the ecological process
2. To enrich the wildlife diversity with exotic species
3. Preventing migration of species
4. Maintaining the diversity of life

- a) 1, 4                              b) 2, 3  
c) 1, 3                              d) 3, 4

55. which one of the following is the most sparsely populated country?

- a) Algeria
- b) Angola
- c) Libya
- d) Mongolia

56. which of the following types of light are strongly absorbed by plants?

- a) Violet and orange
- b) Blue and red
- c) Indigo and yellow
- d) Yellow and violet

57. consider the following

1. Currency with the public
2. Demand deposits with banks
3. Time deposits with banks

Which of these are included in broad money (M3) in India?

- a) 1 and 2
- b) 1 and 3
- c) 2 and 3
- d) 1, 2 and 3

58. **Match column-I with column-II**

- | <b>Column-I</b> | <b>Column-II</b>   |
|-----------------|--|
| A. Devaluation  | - 1. In the foreign exchange market when exchange rate of a domestic currency is cut down by its government against any foreign currency.                                    |
| B. Revaluation  | - 2. A Term used in foreign exchange market which means a government increasing the exchange rate of its currency against any foreign currency .It is official appreciation. |
| C. Appreciation | - 3. In foreign exchange market if a free floating Domestic currency increases its value against the value of a foreign currency.  |

Codes:

- |    | A | B | C |
|----|---|---|---|
| a) | 1 | 2 | 3 |
| b) | 3 | 2 | 1 |
| c) | 2 | 3 | 1 |
| d) | 3 | 1 | 2 |

59. **List I**                      **List II**  
**National**                      **park State**

- A. Dudwa – 1. Kerala  
 B. Bandipore – 2. Rajasthan  
 C. Periyar – 3. Karnataka  
 D. sariska – 4. Uttar pradesh

Code:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 4 | 2 | 1 |
| b) | 4 | 3 | 2 | 1 |
| c) | 4 | 3 | 1 | 2 |
| d) | 3 | 4 | 1 | 2 |

60. which one of the following statements correctly describes the dual government arrangement made by the east India company in Bengal?
- Executive and judicial authority were separated
  - Revenue collection was entrusted to the deputy nawab, while military affairs were retained by the company
  - Revenue administration and the administration criminal justice were separated and were with the British and the nawab refractively
  - The new arrangement was made to encourage agriculture

61. consider the following statements:

- the public accounts committee consist of 10 members from lok sabha and 5 members from rajya sabha.
  - the public accounts committee examines both the appropriation and finance repots submitted by the comptroller and auditor-general of India
- Which of the statements given above is/are correct?

- Only 1
- Only 2
- Both 1 and 2
- Neither 1 nor 2

62. which one of the following place was associated with Acharya Vinobabhav's Bhoodan movement at the beginning of the movement?

- Udaygiri
- Rapur
- Pochampalli
- Venkatagiri

63. What are true on World Heritage Sites in India?

1. India's first two sites inscribed on the list of world Heritage sites were the Agra Fort and the Ajanta Caves.
  2. Manas and Hampi was once under danger list, but removed later.
  3. The latest site inscribed in 2013 being the Hill Forts of Rajasthan
- a) 1,2
  - b) 2,3
  - c) 1,2,3
  - d) 1,2
64. Organisms such as bacteria and fungi that breaks down dead organisms and their wastes is a
- a) Producers
  - b) Parasites
  - c) Decomposers
  - d) Pathogens
65. Arrange the following states of India area wise in a descending order and select the correct answer using the code given below:
1. Andhra Pradesh
  2. Madhya Pradesh
  3. Maharashtra
  4. Rajasthan
- a) 2, 4, 1 and 3 are correct
  - b) 4, 2, 1 and 3 are correct
  - c) 4, 2, 3 and 1 are correct
  - d) 2, 4, 3 and 1 are correct
66. consider the following statements
1. Smart card is a plastic card with an embedded microchip.
  2. Digital technology is primarily used with new physical communication medium such as satellite and fibre optics transmission
  3. A digital library is a collection of documents in an organized electronic form available on the internet only
- Which of the statements given above is/are correct?
- a) 3 only
  - b) 1 and 2
  - c) 2 and 3
  - d) 1, 2 and 3
67. Consider the following
1. Corporation tax
  2. Customs duty
  3. Wealth tax
  4. Excise duty
- Which of these is/are indirect taxes?
- a) Only 1
  - b) 2 and 4

- c) 1 and 3  
d) 2 and 3

**68. Match column-I with column-II**

<b>Column-I</b>	<b>Column-II</b>
A. Current Accounts	- 1. In banking industry a business firm bank account .The account is in the name of a firm run by authorized person or persons in which no interest is paid by the bank on the deposits.
B. Capital Account	- 2. Every government of the world maintains a capital account which shows the kind of transactions of the economy with the outside economies.
C. Balance of Payment (bop)	- 3. The outcome of the total transactions of an economy with outside world in one year.
D. Convertibility	- 4. An economy might allow its currency full or partial convertibility in the current and the capital accounts. If domestic currency is allowed to convert into foreign currency purposes, it is a case of full current account convertibility. In cases of capital outflow, if domestic currency is allowed to convert into foreign currency it is a case of full capital account convertibility, then the portion allowed by the government can be converted into foreign currency for current and capital purposes.

Codes:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 1 | 2 | 3 | 4 |
| b) | 4 | 3 | 2 | 1 |
| c) | 2 | 4 | 3 | 1 |
| d) | 3 | 1 | 4 | 2 |

69. in India the age of literacy was raised to 7 years in the census of:

- a) 1981  
b) 1991  
c) 2001  
d) 2011

70. consider the following statements

1. The first session of the Indian national congress was held in calcutta.
  2. The second session of the Indian national congress was held under the presidentship of Dadabhai Naoroji
  3. Both Indian national congress and Muslim league held their sessions at lucknow in 1916 and concluded the lucknow pact.
- Which of the statements given above is/are correct?

- a) 1 and 2
- b) 2 only
- c) 2 and 3
- d) 3 only

71. **List-I****(Parliamentary committees)**

A. Rules committee 1. Examination of appropriation accounts

B. public accounts committee – 2. Considers matters of procedure in the house

C. Committee on subordinate legislation – 3. Examination of rules made by the executive departments under the acts passed by the legislature

4. Committee on public undertaking – 4. Review of the working of the public sector undertaking

- 5. Control of the department of public

enterprises

Codes:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 1 | 2 | 3 | 5 |
| b) | 2 | 1 | 3 | 4 |
| c) | 3 | 4 | 1 | 2 |
| d) | 5 | 1 | 2 | 3 |

72. during the Indian freedom struggle who of the following started the weekly yugantar in April 1906?

- a) Jnanendranath basu and bipin chandra pal
- b) barindra kumar ghosh and bhupendranath dutta
- c) aswini kumar dutta and satish chandra mukherjee
- d) krishan kumar mitra and hemchandra kanungo

73. What are TRUE?

1. MeghRajis a new project related to cloud computing
  2. "Berne Convention", is an international agreement related to Copyrights
  3. GLONASS is the navigation satellite of Russia.
- a) 1,2
  - b) 1,3
  - c) 1,3
  - d) 1,2,3

74. What are true?





C. singareni – 3. Madhya Pradesh

D. umralong – 4. meghalaya

Code:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 2 | 3 | 4 | 1 |
| b) | 2 | 3 | 1 | 4 |
| c) | 4 | 3 | 2 | 1 |
| d) | 4 | 3 | 1 | 2 |

80. the congress participated in the elections of 1937 and won and absolute majority in

- a) Three provinces (punjab, NWFA, Haryana)
- b) Four provinces
- c) Five provinces (Madras, Central province, united province, Bihar and orissa)
- d) Six provinces

81. when an advance grant is made by parliament pending the regular passage of the budget it is called:

- a) vote on credit
- b) token grant
- c) vote on account
- d) supplementary grant

82. consider the following statements

- 1. avadh accepted the system of subsidiary alliance with the English under shuja-ud-daulah.
- 2. The nizam of Hyderabad entered into subsidiary alliance with the English during the time of Lord Wellesley.

Which of the statements given above is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2
- d) Neither 1 nor 2

83. Which of the followings is/are Meteorological satellites of India?

- 1.KALPANA-1
- 2.INSAT-4B
- 3.INSAT-3D
- 4.INSAT-3A

- |           |            |
|-----------|------------|
| a) 1 ONLY | b) 2 AND 3 |
| c) 1,3,4  | d) 1,2,3,4 |

84. Total amount of living material at the various trophic levels of a food chain is depicted by pyramids of

- a) Enegry
- b) Biomass
- c) Numbers
- d) None of these

85. Match

**List I**                      **List II**  
**(River)**                      **Tributary)**

- A. Ganga – 1. Pen-Ganga  
 B. Godavari – 2. Bhima  
 C. Yumuna – 3. Bagmati  
 D. Krishna – 4. Dhansan

Code:

- |    |   |   |   |   |
|----|---|---|---|---|
|    | A | B | C | D |
| a) | 3 | 1 | 2 | 4 |
| b) | 3 | 1 | 4 | 2 |
| c) | 4 | 3 | 2 | 1 |
| d) | 4 | 2 | 3 | 1 |

86. Consider the following statements

1. Liquefied natural gas (LNG) is liquefied under extremely cold temperatures and high pressure to facilitate storage or transportation in specially designed vessels.
2. First LNG terminal in India was built in Chennai
3. Natural gas liquids (NGL) are separated from LPG and these include ethane, propane, butane and natural gasoline.

Which of the statements given above is/are correct?

- a) 1 only
- b) 1 and 3
- c) 2 and 3
- d) 1, 2 and 3

87. Which are under Capital Expenditure?

- 1) Interest Payments
- 2) Subsidies
- 3) Repayment of Loan
- 4) Infrastructure building

a) 1, 2, 3, 4

b) 2, 4

c) 3, 4

d) 1, 2, 4

88. match the following

- |                   |                          |
|-------------------|--------------------------|
| <b>List I</b>     | <b>List II</b>           |
| A. Bombay plan    | – 1. Jai Prakash Narayan |
| B. Gandhian plan  | – 2. MN Roy              |
| C. People's plan  | – 3. Shriman Narayan     |
| D. Sarvodaya plan | – 4. 8 industrialists    |

**Codes**

- |    |   |   |   |   |
|----|---|---|---|---|
|    | A | B | C | D |
| a) | 4 | 3 | 2 | 1 |
| b) | 4 | 2 | 3 | 1 |
| c) | 3 | 2 | 1 | 4 |

d) 3 4 2 1

89. which one of the following states is the highest production of pulses?

- a) Andhra Pradesh
- b) Madhya pradesh
- c) rajasthan
- d) Uttar Pradesh

90. who among the following played an important role for passing the native marriage act of 1872?

- a) devendra nath tagore
- b) ishwar chandra vidyasagar
- c) keshab chandra sen
- d) shyam chandra das

91. what is meant by zero hour?

- a) exact time when the question hour ends
- b) time between question hour and next item on the agenda
- c) time allotted for informal discussion between two stages of discussion on a bill
- d) specific time allotted for discussion on budget

92. who among the following ruler of the 18th century introduced new system of calendar, coinage and weights and measures, organized disciplined standing army removed illegal cesses, built up modern arsenal and promoted sericulture and trade?

- a) Ranjit singh
- b) Mir Quasim
- c) Saadat Khan
- d) Tipu sultan

93. What are true?

- I. Bangladesh approved the commercial cultivation of transgenic Btbrinjal.
- II. India grow the Geitically modified crop cotton.
- III. Bt-brinjal is a bioinsecticidalplant

- a) I only
- b) II and III
- c) I and III
- d) I, II AND III

94. What are TRUE ?

- 1. About 70% of the global carbon is found in oceans
- 2. Most productive Agro ecosystem is sugarcane.
- 3. Least productive ecosystem is deserts and deeplakes.

- a) 1,2
- b) 2,3
- c) 1,3
- d) 1,2,3

95. Shencottah pass connects:

- a) Andhra with odisha
- b) kerala with Tamil nadu
- c) karnataka with tamil nadu
- d) andhra pradesh with odisha

96. **List-I**

(Drugs/chemicals)

- A. Atropine
- B. Ether
- C. Nitroglycerine
- D. Pyrethrin

Code

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 1 | 2 | 3 | 4 |
| b) | 1 | 3 | 4 | 3 |
| c) | 3 | 1 | 4 | 3 |
| d) | 3 | 1 | 2 | 4 |

**list-II**

(Their Uses)

- 1. Local anaesthesia
- 2. Heart trouble
- 3. Dilation of pupil
- 4. Mosquito control

97. 1) Primary deficit indicate actual liability of present Government  
2) Primary deficit is equal to Budget Deficit minus Interest Payments  
Which of the statements given above is/are correct?

- a) Only 1
- b) Only 2
- c) Both 1 and 2
- d) Neither 1 nor 2

98. From which part of the constitution are the objectives and social premises of planning derived?

- a) Part IV directive principles of state policy
- b) Part I the union and its territory
- c) Part IVA fundamental duties
- d) Amendments

99. **List I**

**(Agricultural revolution)**

A. Green revolution – 1. Swaminathan M.S

B. Father of green revolution in India – 2. sundarlal bahuguna

C. Father of white revolution – 3. Norman – e- burlaug

D. Father of chipko movement – 4. verghese kuerin

Code:

- |    | A | B | C | D |
|----|---|---|---|---|
| a) | 3 | 1 | 4 | 2 |
| b) | 4 | 3 | 1 | 2 |
| c) | 4 | 3 | 2 | 1 |
| d) | 3 | 1 | 2 | 4 |

**List II**

**(Father of revolution)**

100. consider the following statements

1. Ilbert bill was introduced under lord ripen in 1883.
2. Ilber bill allowed Indian judges to hear cases against British officers.
3. Bill was withdrawn due to opposition of Europeans.

Select the correct answer

- a) Only 1
- b) Only 2
- c) Only 3
- d) 1, 2 and 3

PRABHA IAS ACADEMY