

KUSHMANDA IAS HCS ACADEMY
2nd FLOOR R.J TOWER OPP IB COLLEGE GT ROAD PANIPAT

FULL TEST 1

HPSC EXAM 2017

1.. Match List-I with List-II and select the correct answer

using the codes given below

List-I (Bone) List-II (Name)

A. Breast-bone 1. Clavicle

B. Collar-bone 2. Patella

C. Knee-cap 3. Scapula

D. Shoulder blade 4. Sternum

Codes :

(a) A - 4; B - 1; C - 3; D - 2

(b) A - 1; B - 4; C - 3; D - 2

(c) A - 1; B - 4; C - 2; D - 3

(d) A - 4; B - 1; C - 2; D - 3

2. Consider the following animals:

1. Sea cow 2. Sea horse

3. Sea lion

Which of the above is/are mammal/mammals?

(a) 1 only (b) 1 and 3 only

(c) 2 and 3 only (d) 1, 2 and 3

3. Bath sponge belongs to the class

a) porifera

b) Desmospongia

c) Hexactinellida

d) Calcarea

4. A married couple adopted a male child. A few years later, twin boys were born to them. The blood group of the couple is AB positive and O negative. The blood group of the three sons is A positive, B positive, and O positive. The blood group of the adopted son is ?

(a) O positive

(b) A positive

(c) B positive

(d) Cannot be determined on the basis of the given Data

5. Which of the following Acts ended the monopoly of trade of East India company in India?

a) Charter Act of 1793

b) Charter Act of 1813

c) Charter Act of 1833

d) Government of India Act 1858

6. Consider the following matches:

Author Literature

1. Premchand Bharat Durdasha

2. Aurobindo Ghosh New lamps for Old

3. Bhagat Singh Why I am an Atheist

4. Shyama Prasad Mukherji Young India

Select the correct code from the following:

a) 3 only

b) 1,3 and 4

c) 2 and 3

d) All of the above

7. Which of the following political entities supported the Quit India Movement?

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1. Muslim League
2. Rashtriya Swayamsevak Sangh
3. Hindu Mahasabha
4. Communist Party of India
5. Princely States

Select the code from the following:

- a) 1 and 4
- b) 2,3 and 5
- c) 2 and 3
- d) None of the above

8. Consider the following statements regarding Permanent Settlement method of land revenue:

1. It was introduced in Bengal and Bihar by Warren Hastings.
2. The zamindars were made owners of the land and ownership was made hereditary and transferrable.
3. Cultivators were reduced to low status of mere tenants.
4. Zamindars were to give 50% of the rental they derived to the state, keeping 50% to themselves.

Which of the above statements are correct?

- a) 2 and 3
- b) 1,2 and 3
- c) 2,3 and 4
- d) All of the above

9. Consider the following statements regarding Rani Gadinliu:

1. Gaidinliu was a Naga spiritual and political leader who led a violent revolt against the British at the age of 13.

2. She came to be considered an incarnation of the goddess Cherachamdinliu.

3. The title 'Rani' was given to her by Pt. Jawaharlal Nehru.

Which of the above statements are correct?

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) All of the above

10. Consider the following statements regarding the "Self-Respect Movement":

1. It was founded by E.V. Ramaswamy against Brahmanism in Kerala.
2. It aimed to achieve a society where backward classes have equal rights.
3. The movement promoted inter-caste marriages which were not officiated by a Brahmin Priest.

Which of the above statements are correct?

- a) 1 only
- b) 2 and 3
- c) 1 and 2
- d) None of the above

11. Consider the following statements:

1. A servant of India Society was founded by Gopal Krishna Gokhale in London.
2. The aim of the society was to create awareness about imperialist plans and exploitation of India by Britain.

Which of the above statements are correct?

- a) 1 only
- b) 2 only

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c) Both 1 and 2

d) Neither 1 nor 2

12. According to 73rd Constitutional Amendment Act, the minimum age for contesting elections to the Panchayati Raj Institutions should be—

a) 18 years

b) 30 years

c) 21 years

d) 25 years

13. Consider the following:

Central Body/Commission Ministry

1. UPSC Ministry of Personnel

2. Central Vigilance Commission Ministry of Personnel

3. Central Information Commission Ministry of Personnel

4. Staff Selection Commission Ministry of Personnel

Which of the above are correctly matched?

a) 1 and 4

b) 2 and 3

c) 1,2 and 4

d) All of the above

14. Who of the following are part of NITI Aayog but were not a part of Planning Commission?

1. Prime Minister

2. Chief Ministers of All states

3. Lieutenant Governors of Union Territories

4. Chief Secretaries of All States

Select the code from below:

a) 1 and 2

b) 2 and 3

c) 2,3 and 4

d) All of the above

15. Sources of Income of Gram Panchayats are:

1) taxes on property, land, goods and cattle

2) grants-in-aid from the State government only

3) land revenue collected by the Panchayats

4) tax on extraction of minerals

Choose the correct codes from below options:

a) 1 only

b) 1, 2 and 3

c) 2 only

d) All of the above

16. Match List I with List II and select the correct answer using the code given below the Lists:

List I

List II

(Parliamentary Committees) (Consists of)

A. Public Accounts Committee 1) 22 members
(15 from LS and 7 from RS)

B. Estimates Committee 2) 30 members (All from
LS only)

C. Standing committee 3) 31 members (21 from
LS

and 10 from RS)

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D. Committee on
Empowerment
of Women

A-B-C-D

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

17. Which among the following is/are correct in regard to Motions associated with Parliamentary functions?

1) No-Confidence Motion and Censure motion can be moved against the entire council of ministers

2) Calling Attention Motion is introduced in the Parliament to draw attention of the House to a definite matter of urgent public importance

3) All resolutions come in the category of substantive motion

Select the appropriate code

- a) 1 and 3 only
- b) 2 and 3 only
- c) 2 only
- d) All of the above

18. Consider the following statements regarding Central Vigilance Commission:

1. The Central Vigilance Commissioner and vigilance commissioners are appointed by the president by warrant under his hand and seal.

2. They hold office for a term of six years or until they attain the age of sixty five years,

whichever is earlier.

3. They are not eligible for further employment under the Central or a state government.

Which of the above statements are correct?

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

19. Sampriiti-7 is a joint military exercise between

- a) India, Bhutan and Bangladesh
- b) India and Bhutan
- c) India and Bangladesh
- d) Nepal, Bhutan and India

20. Consider the following statements about 'Swing States' with respect to US Elections

1. A swing state is a state in which no single candidate or party has overwhelming

support in securing the state's Electoral College votes

2. No candidate has an outright lead and the state could vote either way

3. Swing states vary by election years

Select the correct statements:

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

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d) All of the above

21. Consider the following statements about "Supermoon"

1. It occurs when a full moon coincides with the moon being the closest it gets to the Earth on its orbit

2. The main cause of this event is that the moon's orbit around the Earth is elliptical

Select the correct statements

a) Only 1

b) Only 2

c) Both 1 and 2

d) Neither 1 nor 2

22. Consider the following statements about Indian Ocean Dipole (IOD)

1. It is an atmosphere-ocean coupled phenomenon in the tropical Indian Ocean

characterized by a difference in sea-surface temperatures (SST)

2. Positive IOD is characterized by warmer than normal SSTs in the eastern equatorial

Indian Ocean and cooler than normal SSTs in the western tropical Indian Ocean

3. Negative IOD is characterized by cooler than normal sea-surface temperatures in the

eastern equatorial Indian Ocean and warmer than normal sea-surface temperatures

in the western tropical Indian Ocean

4. Negative IOD has a more direct and immediate impact on the North-East monsoon

Which of the following statements is/are correct?

a) Only 1

b) 1, 2 and 4

c) 1 and 4

d) All of the above

23. Consider the following statements with respect to Golden Mahseer Fish.

1. It is the longest-living freshwater fish

2. It is native to mountain and sub-mountain regions

3. It inhabit only rivers

4. It is an omnivore

Select the correct code

a) 1, 2 and 3

b) 1, 2 and 4

c) 1 and 2

d) All of the above

24. 'The Sunway TaihuLight' is a _____ supercomputer

a) South Korean

b) Japanese

c) Chinese

d) Taiwanese

25. Recently Kyasanur Forest Disease was in the news. Consider the following statements w.r.t it

1. It is a viral disease also known as Rodent fever

2. It is endemic to South Asia

3. Kyasanur forests are located in Andhra Pradesh

Select the correct code

a) Only 1

b) Only 2

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c) 1 and 3

d) 2 and 3

26. With reference to International Grains Council, consider the following statements:

1. India is a signatory to the International Grains Agreement (IGA), 1995.

2. India has been included in the category of exporting members in July, 2001.

Which of the statements given above is/are

correct? (INDIA YEAR BOOK 2017)

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

27. With reference to International Grains Council, consider the following statements:

1. The International Grains Council (IGC) is an international organization established on March 23, 1949 as the International Wheat Council (IWC).

2. International grains council head quarter is in Geneva.

Which of the statements given above is/are correct?

(INDIA YEAR BOOK 2017)

(a) 1 only

(b) 2 only

(c) Both 1 and 2

(d) Neither 1 nor 2

28. Economic survey 2016-2017 has projected the growth of the Indian economy in 2017-18 to

what range?

a. 6.5-7.5 percent

b. 6.25-7.25 percent

c. 6.2-7.2 percent

d. 6.75-7.25 percent

29. Agriculture sector will grow by what percent in 2017-2018, as per Budget 2017?

a. 3.8

b. 4.1

c. 4.5

d. 4.6

30. Which is true about the BHIM App?

a. Cashback scheme has been announced for individuals

b. Referral bonus schemes have been announced for individuals

c. Cashback scheme has been announced for merchants

d. Only b and c

31. Which of the following is correct?

a. DigiGaon will provide telemedicine, education and skills through digital technology

b. BharatNet Project allocation has been increased by INR 10,000 crores.

c. All of the above

d. None of the above

32. 100 percent village electrification is being targeted by the Budget by?

a. May 1, 2018

b. May 1, 2019

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c. June 1, 2018

d. July 1, 2018

33. Which national agency will be phased out in the next fiscal, as per the Budget 2017?

a. Niti Aayog

b. Foreign Investment Promotion Board

c. Securities Exchange Board of India

d. None of the above

34. In order to limit lack of transparency in electoral funding, one person will now be allowed to donate more than how much?

a. INR 4000

b. INR 3000

c. INR 2000

d. INR 1000

35. Feb 1, 2017, Modi sarkar presented

a) 87th budget

b) 88th budget

c) 89th budget

d) 90th budget

36. Union Budget 2017 has pegged fiscal deficit for 2017-2018 as?

a. 3.2 percent

b. 3.3 percent

c. 3.4 percent

d. 3.5 percent

37. What is PARA, as per the Economic Survey 2016-2017?

a. Public Sector Assets Reconstruction Agency

b. Public Sector Asset Rehabilitation Agency

c. Public Sector Additional Reconstruction Association

d. None of the above

38. Consider the following about Bacteria

1. Structure is very complex; but they are very simple in behaviour

2. They live in extreme habitats such as hot springs, deserts, snow and deep oceans

3. Many of them live in or on other organisms as parasites

4. They are the most abundant micro-organisms

Which is/are CORRECT?

A. 1 Only

B. 2 Only

C. 2, 3 & 4 Only

D. 1, 3 & 4

39. Which is/are Correct?

1. Dionysius was an ambassador of Egyptian king Ptolemy Philadelphus to Mauryan court

2. Fa-Hien, the Chinese Buddhist pilgrim visited India during the period of Samudragupta

Answer choices

A. 1 Only

B. 2 Only

C. All the above

D. None of the above

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40. Khadar and Bhangar are associated with

Answer choices

A. Alluvial Soil

B. Black Soil

C. Laterite Soil

D. Red Soil

41. Magnetic confinement of plasma principle is used in

Answer choices

A. Bose-Einstein condensate

B. Giant Metrewave Radio Telescope

C. Fusion test reactor

D. Particle accelerators

42. Match

1. Lithium a- soft soap

2. Sodium b- photoelectric cells

3. Potassium c- electrochemical cells

4. Caesium d- coolant

Answer choices

code

1 2 3 4

A. c d a b

B. b a c d

C. c d b a

D. b a d c

43. Match

1. The Pineal Gland a- Sleep-wake cycle

2. Thyroid Gland b- Intelligence quotient

3. Parathyroid Gland c- Calcium balance

4. Adrenal Gland d- Sweating

Answer choices

code 1 2 3 4

A. b a c d

B. a b c d

C. b a d c

D. a b d c

44. Which of the following statements about Climate Change Performance Index (CCPI) is/are correct?

1. It is released by United Nations Framework Convention on Climate Change (UNFCCC)

and Intergovernmental Panel on Climate Change (IPCC)

2. It includes emissions from deforestation and forest degradation

Select the correct code:

a) Only 1

b) Only 2

c) Both 1 and 2

d) Neither 1 nor 2

45. India's longest expressway connects

a) Mumbai and Pune

b) Agra and Greater Noida

c) Lucknow and Agra

d) Ahmedabad and Vadodara

46. What is Integrated Goods and Services Tax?

a) Tax imposed on imported goods and services

b) Tax imposed on interstate trade

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- c) Tax on international trade
d) Tax imposed on value additions to exports
47. Which of the following states has the highest % share of geographical area in the Indian Himalayan Region (IHR)
- a) Uttarakhand
b) Jammu & Kashmir
c) Himachal Pradesh
d) Arunachal Pradesh
48. Television transmission is an example of which of the following ?
- (a) Simplex Communication
(b) Half-duplex Communication
(c) Full-duplex Communication
(d) None of the above
49. The set of protocols, which defines all transmission exchanges across the internet is called
- (a) CSMA/CD
(b) TCP/IP
(c) FDDI
(d) None of the above
50. Which of the following is not offered as an independent service layer in Cloud Computing ?
- (a) Hardware as a service
(b) Platform as a service
(c) Software as a service
(d) Infrastructure as a service
51. In which State of India is the Neutrino Observatory being established ?
- (a) Kerala
(b) Tamil Nadu
(c) Karnataka
(d) Maharashtra
52. In which event Deepa Malik won a silver medal at the Rio Paralympics ?
- (a) Javelin Throw (b) Discus Throw
(c) Hammer Throw
(d) Shot Put
53. Which one is an example of "Parallel Cropping" ?
- (a) Potato + Rice
(b) Wheat + Mustard
(c) Cotton + Wheat
(d) Sorghum + Potato
54. Which Indian Para-military force has the distinction of raising the first women's battalion ?
- (a) CISF
(b) CRPF
(c) BSF (d) ITBP
55. The "Kailash Sacred Landscape Conservation and Development Initiative" (KSLCDI) is a collaboration among which three nations ?
- (a) India, Afghanistan, China (b) India, Nepal, Afghanistan
(c) India, Nepal, Pakistan
(d) India, China, Nepal
56. Which is the first Private Sector Bank in India to use Software Robotics ?
- (a) ICICI Bank (b) IDBI Bank (c) Axis Bank (d) Bandhan Bank

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57. The financial instrument, through which Indian companies can raise money from overseas market in Rupees, is known as
- (a) RBI Bonds (b) Gold Bonds
(c) Masala Bonds (d) Overseas Bonds
58. Who is the world's first woman to receive the "Award for Exceptional Bravery at Sea" from the International Maritime Organisation (I.M.O.) ?
- (a) Sunitha Krishnan (b) Irom Sharmila
(c) Richa Kar (d) Radhika Menon
59. Who will be the Chief Guest at the 2017-Republic Day Celebrations ?
- (a) Crown Prince of Abu Dhabi
(b) Chancellor of Germany
(c) King of Saudi Arabia (d) President of France
60. "Bathukamma" is the festival of which State ?
- (a) Odisha (b) Telangana (c) Gujarat (d) Bihar
61. The book "Ace Against Odds" is an autobiography of :
- (a) Leander Paes (b) Somdev Devvarman
(c) Sania Mirza (d) Mahesh Bhupathi
62. Which of the following was given the classical language status in 2014 ?
- (a) Odiya (b) Gujarati (c) Dongari (d) Bangla
63. Which year will India chair the prestigious G-20 forum ?
- (a) 2017
- (b) 2018
(c) 2020
(d) 2022
64. Which Indian Scientist had the distinction of receiving not only the Nobel Prize but also the Bharat Ratna ?
- (a) Dr. Vikram Sarabhai
(b) Dr. J.C. Bose
(c) Dr. C.V. Raman
(d) Dr. Homi Jehangir Bhabha
65. In which year was the Collegium System for the appointment of Judges adopted by the Supreme Court of India ?
- (a) 1993 (b) 1996 (c) 2000 (d) 2004
66. Who was the founder of Parmar Dynasty ?
- (a) Ajai Pal (b) Kanak Pal (c) Kanak Rao (d) Jagat-Pal
67. Which one of the following is not an old folded mountain ?
- (a) Ural mountain
(b) Aravalli mountain
(c) Andes mountain
(d) Appalachian mountain
68. Eastern Dhauliganga (Poorvi Dhauliganga) is a tributary of
- (a) Alaknanda (b) Kali river
(c) Gomti river (d) Sharda river
69. Match List-I with List-II and select the correct answer by using the code given below :

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List – I (Doab) List – II (Rivers)

(c) ii i iv iii

A. Bist Doab i. Between Ravi and Chenab

(d) iii ii i iv

B. Bari Doab ii. Between Ravi and Beas

C. Rachna Doab iii. Between Beas and Satluj

72. Under which Article of the Constitution the Separate Scheduled Tribe Commission was

D. Chaj Doab iv. Between Chenab and Jhelum

established ?

Codes :

(a) 337 (b) 338

A B C D

(c) 338-A (d) 340

(a) iii ii i iv

73. Which one of the following Committees/Commissions recommended the creation of Nyaya Panchayats ?

(b) i ii iii iv

(a) Balwantrao Mehta Committee (b) Ashok Mehta Committee

(c) iv iii ii i

(c) G.V.K. Rao Committee (d) Sarkaria Commission

(d) i iv ii iii

70. Which of the following is considered a 'hot-spot' of biodiversity in India ?

(a) Aravalli hills (b) Indo-Gangetic plain

74. The provisions of reservation for O.B.C. is made in the Constitution under which Articles ?

(c) Eastern Ghats

(a) Article 13 (II) & 14

(d) Western Ghats

(b) Article 14 & 15

71. Match List-I with List-II and select the correct answer by using the code given below :

(c) Article 15 (IV) & 16 (IV)

List – I (Source Region) List – II (River)

(d) Article 17 & 18

A. Brahmgiiri Hills i. Cauvery

B. Verinag Spring ii. Jhelum

C. Mahabaleshwar iii. Krishna

D. Chhota Nagpur Plateau iv. Subarnarekha

75. Which one of the following Articles provides reservation of seats for the Scheduled Castes and Scheduled Tribes in the Panchayats ?

(a) 243 (D) (b) 243 (C) (c) 243 (B) (d) 243 (A)

Codes :

A B C D

76. Globalisation does not include

(a) iv iii ii i

(a) Reduction in import duties (b) Abolition of import licensing

(b) i ii iii iv

(c) Free flow of Foreign Direct Investment

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(d) Disinvestment of Public Sector equity

The Indian Grain Storage Management and Research Institute for providing training to the

77.SAARC member countries is situated at

(a) New Delhi (b) Pantnagar

(c) Hapur (d) Hyderabad

78. Nickel-Cadmium (Ni-Cd) battery is used in

(a) Calculator (b) Cordless electronic appliances

(c) Transistors (d) All of the above

79. With the rise of temperature, the viscosity of liquid :

(a) Increases

(b) Decreases

(c) Remains unchanged

(d) May increase or decrease depending on nature of liquid

80. The time period of revolution of a geo-stationary satellite is

(a) 12 hrs. (b) 24 hrs. (c) 48 hrs. (d) 6 hrs.

81. Teflon is the common name of

(a) Polytetrafluoro ethylene

(b) Polyvinyl chloride

(c) Polyvinyl fluoride

(d) Dichlorodifluoro methane

82. Consider the following

1. Nagoya Protocol came into force before Cartagena Protocol

2. Nagoya Protocol comes under Convention on Biological Diversity

3. The Nagoya Protocol on Biosafety is an international agreement on biosafety as a supplement to the Convention on Biological Diversity

Select the correct code

a) Only 1

b) Only 2

c) 1 and 3

d) 1, 2 and 3

83.Consider the following statements regarding Mangroves

1. India accounts for nearly 10% of world's mangrove vegetation

2. There has been a net decreases in the mangrove cover of India over last few years

3. Andhra Pradesh has more mangrove cover than Gujarat

Select the correct code

a) Only 1

b) 1 and 2

c) 1, 2 and 3

d) None

84. What are the negative effect regarding bio degradable plastics?

I. The bio-degradable plastics will add to the already piling up municipal garbage

II. bio-degradable plastics are expensive and the

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technology for manufacture is not easily available

- (a) only I (b) only II
(c) Both I & II (d) only III

85. Which of the following reasons does not help regulate

global carbon dioxide concentrations?

- I. Alterations in rainfall patterns
II. Storing carbon in the soil and biomass
III. Absorbing carbon dioxide for photosynthesis
IV. Releasing carbon dioxide following decay

- (a) I & II (b) II & III
(c) Only I (d) All the above

86. The main function of ozone layer is:

- I. Heating the stratosphere
II. Maintaining the temperature of atmosphere
III. Absorbing the ultraviolet solar radiation

- (a) I & II (b) Only II
(c) Only III (d) All the above

87. Which statement is correct regarding methane?

- I. Methane (CH₄), also called "Marsh gas"
II. It arises from rice paddies, wetlands, enteric fermentation in cattle, burning of wood, and landfills
III. It is responsible for about 4-9% of Greenhouse effect.

- (a) I & II (b) II & III
(c) Only III (d) All the above

88. Which statement is correct regarding CFC's?

I. They are 1000 times more heat absorbent than carbon dioxide

II. They reach the atmosphere from refrigeration & air conditioning, aerosol sprays, and foam packaging industry.

III. They are responsible for 30% of greenhouse effect

- (a) I & II (b) II & III
(c) Only III (d) All the above

89. Consider the following statements regarding Ozone:

I. Ozone contributes to 3-7% of Greenhouse effect

II. The largest net source of tropospheric ozone is influx from the stratosphere

III. Large amounts of ozone are also produced in the

troposphere by photochemical reactions, the amounts

increasing with high levels of air pollution.

- (a) I & II (b) II & III
(c) Only III (d) All the above

90. What are the causes of deforestation?

I. Population growth and overpopulation and urbanization

II. Globalization

III. Dishonesty of government institutions

- (a) Only I (b) Only II
(c) I & II (d) All the above

91. Which statement is correct regarding acid rain?

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I. The term "acid rain" was coined in 1972 by Robert Angus Smith

II. Rainfall with pH less than 5.6 is called Acid rain.

III. Acid rain is caused by a chemical reaction that starts

when sulfur dioxide (SO₂) and nitrogen oxides

(NO_x) are released into the air

(a) I & II (b) Only II

(c) II & III (d) All the above

92. Lead and cadmium compounds are added as stabilizers in PVC. Which statement is correct regarding lead and cadmium?

I. Lead and cadmium can leach out during human contact, or when disposed in land-fills

II. Lead and cadmium are known neurotoxins and nephrotoxins respectively

III. These chemicals are used in the manufacture of soft plastic items such as vinyl flooring sheets, soft toys etc. to increase their durability

(a) I & II (b) II & III

(c) Only III (d) All the above

93. What are the methods of collection of solid wastes?

I. Refuse storage which may sometimes require delivery of refuse by the householder over a considerable distance

II. Door-to-door collection, where the collector enters the premises and collects the refuse and the householder is not involved in the collection process.

III. Dumping in river or stream

(a) I & II (b) Only II

(c) Only I (d) All the above

94. Which statement is correct regarding radioactive waste material?

I. This arises from civil nuclear activities as well as from defense related nuclear weapon activities

II. The techniques used emphasizes on waste minimization and volume reduction

III. Nuclear waste is categorized into high, intermediate and low levels depending on the level of radioactivity in it

(a) I & III (b) Only III

(c) Only I (d) All the above

95. Which statement is correct regarding the disposal of High level waste produced from radioactive material?

I. High level waste produced from the reprocessing plant is vitrified into a glassy form, enclosed in multiple barrier vessels

II. They are stored for a temporary period of three to four decades in engineered vaults with essential observation services

III. After cooling down in these storage facilities, waste vessels will be stored for long term in deep geological repositories

(a) I & II (b) Only II

(c) Only III (d) All the above

96. Which statement is correct regarding plastic waste management?

I. Plastic was invented in 1960

II. They are the products of polymer chemistry produced

KUSHMANDA IAS HCS ACADEMY
2nd FLOOR R.J TOWER OPP IB COLLEGE GT ROAD PANIPAT

from the by- products of petroleum refining

III. They are characterized into thermoplastics and

thermosetting plastics

(a) I & II (b) II & III

(c) Only III (d) All the above

97. Spraying of DDT on crops causes pollution of:

I. Soil and Water

II. Air and Soil

III. Crops and Air

IV. Air and Water

(a) I & II (b) II & III

(c) Only I (d) All the above

98. What among the below is/are the cause of ground water contamination?

I. Septic tanks

II. Septic tanks

III. Landfills

(a) Only II (b) I & III

(c) II & III (d) All the above

99. Relative contributions of CO₂

, CH₄, CFCs and N₂O towards global warming are:

I. 50 %, 30 %, 10 % , and 10 % respectively

II. 60%, 20%, 14%, and 6% respectively

III. 40 %, 30%, 20% and 10% respectively

IV. None of the above

(a) Only II (b) Only III

(c) Only I (d) None of the above

100. Consider the following statements :

1. Animal Welfare Board of India is established under the Environment (Protection) Act, 1986.

2. National Tiger Conservation Authority is a statutory body.

3. National Ganga River Basin Authority is chaired by the Prime Minister.

Which of the statements given above is/are correct?

(a) 1 only (b) 2 and 3 only

(c) 2 only (d) 1, 2 and 3