

ANS KEY , MOCK TEST -6

HAS/HPAS- 11 FEB 2019
VENUE- RANA ACADEMY SHIMLA

SYLLABUS FOR MOCK TEST-6

CURRENT AFFAIRS- November 2018 (25 Ques.)

HISTORY : Europeans advent into India, British Conquest in India : Military conquest as well as Diplomatic conquest, Revolt of 1857, Rise of Nationalism in India, INC and its sessions.

Moderates and Extremists: approach, success , failures, Swadeshi movement, Muslim League, Surat split, Ghadar Party, Komagata Maru incident, Home Rule movement, Lucknow Pact.
(25 Ques)

ENVIRONMENT AND ECOLOGY (30 Ques)

HP GK : Mountain peaks in HP, Glaciers in HP, Biosphere reserves, National Parks , Wildlife Sanctuaries, Zoological Gardens (Zoo) in HP
(20 Ques)

1. Consider the following statements about ease of doing business Index released in nov 2018:

1. India ranked **77 out of 190 countries**.
2. ease of doing business index (report) is released by world bank.

3. Iceland tops the list.

Find the true statement :

- a.1 only b.2 only **c.1 and 2 only** d.1,2 and 3

2. The word "GAZA" was in news recently, it is :

- a. Tropical cyclone** b. Anticyclone c. Temprate cyclone d. missile

3. find the *incorrect* statement :

a. National Cadets Corps (NCC) day is celebrated every year on the fourth Sunday in the month of November.

b. This year, it was celebrated on nov 26.

c. NCC is a pre-independence organization.

d. Motto of NCC is "Unity and Discipline"

4. Exercise KONKAN-18 Held At Goa in 2018, it took place between :

- a. India and japan **b. India and UK** c. India and Indonesia d. India and USA

5. find the incorrect match about defence exercises :

- a. 'Hand in Hand'- India :China
b. 'Dharma Guardian'- India:Japan
c. 'Cope India 2019'- India: US
d. 'Vajra Prahar'- India :UK

6. Consider the following statements

1. Palau has become the first country to ban **reef toxic sunscreen** by 2020 in an attempt to protect its coral reefs

2. Palau is an archipelago of over 500 islands in Micronesia region in western Pacific ocean.

Find the true statement :

- a.1 only b.2 only **c.1 and 2** d. none

7. Recently created by IIT Madras, What is the name of India's first and indigenous microprocessor?

- (a) Virat **(b) Shakti** (c) Param (d) Pratyush

8. The theme for 2018 World Science Day for Peace and Development was _____.

- (a) Role of science for peaceful and sustainable society
(b) Science, a Human Right
(c) International solidarity for shared science between countries
(d) Science for Peace

9. Name the country in which Vice President M Venkaiah Naidu has recently inaugurated Indian War Memorial at Villers Guislain.

- (a) France** (b) Russia (c) Greece (d) Italy

10. Who has been appointed as the new Chairman of the Competition Commission of India (CCI)?

- a. Ashok Khemka **b. Ashok Kumar Gupta**
c. Rana Kapoor d. Nutan Mahindra

11. consider the following statements :

1. 33rd ASEAN Summit is 2018 held in Singapore.

2. Prime Minister of Singapore Lee Hsien Loong is the Chairman of the Summit.

Find the true statement :

- a.1 only b.2 only **c.1 and 2** d. none

12. consider the following statements

1. Satyarup Siddhanta became the first Indian to climb Mt Giluwe.

2. It is the second highest mountain in Tanzania.

Find the true statement :

- a.1 only** b.2 only c.1 and 2 d. none

13. Which country has recently unveiled the human anchors with artificial intelligence (AI) technology?

- a. South Korea b. The USA c. Japan **d. China**

14. Name the communication satellite, which was carried by ISRO's Geosynchronous Satellite Launch Vehicle (GSLV-Mk III), was recently launched into space.

- a. GSAT-VII b. GSAT-IV c. GSAT-39 **d. GSAT-29**

15. consider the following statements

1. The World Diabetes Day is organized on 10 November

2. The theme for World Diabetes Day 2018 and 2019 is "The Family and Diabetes"

Find the true statement :

- a.1 only **b.2 only** c.1 and 2 only d. none

16. Recently who has won La Liga Player of the Year award?

- a. Neymar b. Kaka **c. Lionel Messi** d. Cristiano Ronaldo

17. The government has recently announced to release a Rs _____ coin to commemorate the

anniversary of Netaji Subhash Chandra Bose hoisting the Tricolour for the first time at Port Blair.

- a. 50 **b. 75** c. 100 d. 125

18. As per the 'World Energy Outlook' report of the International Energy Agency, which is the biggest emitter carbon dioxide from the power sector?

- a. The USA b. India c. France **d. China**

19. consider the following statements

1. The United Nations Children's Fund-India

(UNICEF) has appointed Asian Games gold-medalist

sprinter Hima Dasas India's first ever Youth Ambassador.

- UNICEF headquarters in Rome, Italy.
- Hima Das, nicknamed the 'Dhing Express', is an Indian sprint runner from the state of Assam.

Find the true statement :

- a.1 only b.1 and 2 only **c.1 and 3 only** d.1,2 and 3

20. Who has been recently appointed as the new revenue secretary?

- a.Jyotindra Nath Dixit b.Brajesh Mishra
c.Arundhati Ghose **d. Ajay Bhushan Pandey**

21. consider the following statements

- EXERCISE INDRA 2018 is joint military exercise between India and Russia
- it was recently conducted at Siberia.

Find the true statement :

- a.1 only** b.2 only c.1 and 2 d.none

22. consider the following statements

- The Asia-Pacific Economic Cooperation (APEC) summit was recently held in Singapore.
- India is a member of APEC.

Find the true statement :

- a.1 only b.2 only c.1 and 2 **d.none**

23. consider the following statements

- The 49th edition of the International Film Festival of India held in Mumbai.
- While Israel was the focus country, Jharkhand was the focus state this year.
- Malayalam film Olu was the opening film at the 49th International Film Festival of India , IFFI 2018.

Find the true statement :

- a.1 only b.1 and 2 only **c.2 and 3 only** d.1,2 and 3

24. consider the following statements

- South Korean Kim Jong Yang Named New Interpol President.
- Interpol Headquarters at Lyon, France.

Find the true statement :

- a.1 only b.2 only **c.1 and 2** d.none

25. Who is the present Chairman of SEBI?

- a.Ajay Tyagi** b.Urjit Patel c.Harsh Kumar Bhanwala
d.Subhash Chandra Khuntia

26. Under whose governor-generalship, the Revolt of 1857 occurred?

- A. Lord Canning** B. Lord Dalhousie
C. Lord Lytton D. Lord Willington

27. The French failed compared to British in India.

This was because of :

- French company was a public undertaking and

subjected to excessive government control.

- French did not possess great naval power like the British and their nearest base was at Mauritius.
- There were second line commanders with British but not with French.

Select the correct answer using the codes given below.

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

28. Find the incorrect match for the Centre of the revolt and leaders associated

- A) Delhi ----- General Bakht Khan
C) Kanpur ----- Nana Saheb
c) Lucknow ----- Begut Hazarat Mahal
D) Bareilly ----- Kunwar Singh

29. Find the incorrect match for the centre of the revolt and associated British officer

- A) Delhi ----- James Neill**
B) Kanpur ----- Sir Hugh wheeler
C) Lucknow ----- Henry Lawrence, Sir Collin Campbell
D) Jhansi ----- Sir Hugh Rose

30. Which external events influenced the revolt of 1857?

- First Afghan war
 - Punjab wars
 - Crimean wars
 - Santhal rebellion
- a. 1 only b. 1 and 2
c. 1, 2 and 3 **d. All of the above**

31. Consider the following statements regarding Illbert bill :

- It was introduced under the Viceroyship of Lord Lytton.
- It was strongly opposed by the Indians.
- It was passed in modified form after a huge protest in India.

Which of the statements given above is/are correct ?

- a) 1 only b) 1and 2 only c) 1 ,2 and 3 **d) none.**

32.find the incorrect statement :

- a.Gadar Party was founded at San Fransisco.**
b.Sohan singh Bakhna became its first president.
c.It released its own Magazine called Ghadar with caption "Angrezi Raz ka dushman". This magazine was a weekly and the first edition was released in Urdu followed by Punjabi (Gurumukhi).

d.Prime reason for its failure was that it was a communal organization.

33.consider the following events :

- Ghadar party founded.
- Home rule movement in India
- first Lahore conspiracy case

4. Komagata Maru incident

Arrange the above events chronologically :

a.1,2,3,4 b.1,3,2,4 c.1,4,3,2 d.1,4,2,3

34. which of the following newspapers was started by Annie Besant :

1.Commonweal 2.Young India 3.New India 4.India for Indians

a.1 only b.1 and 2 c.1, 2 and 4 d.1,3 and 4

35. consider the following statements about Lokmanya tilak :

1.From 1908-1914 , Bal Gangadhar Tilak served 6 years of sentence in cellular jail at Andaman and Nicobar islands.

2.Tilak authored the books like Gita Rahasya , Arctic Home in the Vedas.

3.He was associated with newspapers like Maratha and Kesari.

4.Tilak was called father of Indian Unrest by Valentine Chirol.

5.He gave the term Swaraj.

Find the correct option :

a.1,2,3,4 b.1,2,3,4,5 c.2,3,4 d.2,3,4,5

36. Which of following statement is correct about the Vernacular Press Act?

A.Lord Canning was behind the creation of this act

B.It was created by Lytton and repealed by the Lord Ripon

C.Vernacular Press Act was passed in year 1872

D.All of the above

37. find the incorrect match about INC session-venue-president

a.second session- Calcutta – Dada Bhai Naoroji

b.fourth session- Allahabad- Sir William Wedderburn

c.First session- Bombay- WC Bannerjee

d.third session- Madras – Badruddin Tayabji

38. In which INC session a resolution was passed for abolition of untouchability.

a.1916 b.1917 1937 d.1920

39. consider the following :

1.Muslim League 2.Partition of Bengal 3.Surat split

4.Morley Minto reforms

Arrange the above events chronologically

a.1,2,3,4 b.2,1,3,4 c.2,1,4,3 d.2,3,1,4

40. who presided the INC at historical 1907 Surat session:

a.Rash Behari Bose **b.Rash Behari Ghosh**

c.Pherozshah Mehta d.Lala Lajpat Rai

41. find the incorrect match :

a.Muslim League – 1907, Dhaka

b.Servants of India Society- 1902,Pune Maharashtra

c.Hindu Mahasabha- 1915, Haridwar

d.RSS- 1925, Nagpur

42. find the incorrect match :

a.Surendranath Bannerjee- Indin Burke

b.C R Das- Deshbandhu

c.C F Andrews- Deenbandhu

d.G Subramanyam Aiyar- Grand old man of western India

43. on which date partition of Bengal took place :

a.16 October 1905 b.16 Oct 1906 c.7 Aug 1905 d.7 Aug 1906

44. With reference to Dadabhai Naoroji, which of the following statements is/are correct?

1. He is referred to as the "The Grand Old Man of India".

2. As the president of Lahore session of Indian National Congress in 1905, he laid down the goal of Self Government or Swaraj.

Select the correct answer using code given below.

(a) 1 only (b) 2 only

(c) Both 1 and 2 (d) Neither 1 nor 2

45. Who of the following was/were economic critic/critics of colonialism in India?

1. Dadabhai Naoroji 2. Subramania Iyer

3. R.C. Dutt

Select the correct answer using the code given below.

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

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

46. find the incorrect match :

a.permanent settlement – Lord Cornwallis and John Shore

b.Ryotwari settlement – Thomas Munro and Charles Reid

c.Mahalwari system- Holt Mackenzie

d.Subsidiary alliance – Lord Dalhousie

47. arrange the following events chronologically :

1.Black Hole tragedy 2.treaty of Alinagar 3.battle of Plassey 4.battle of Buxar 5.treaty of Allahabad

a.1,2,3,4,5 b.1,3,2,4,5 c.1,2,3,5,4 d.1,4,3,2,5

48. consider the following statements :

1.he planted a tree of Liberty at Srirangapatnam.

2.he was member of Jacobin Club.

3.he fought 3rd and 4th Anglo Mysore wars

Above statements are true for

a.Haider Ali **b.Tipu Sultan** c.Siraj d.none

49. which of the following were last to leave India:
a. French b. English c. **Portuguese** d. Dutch

50. consider the following statements about 3rd battle of panipat :

1. it took place in 1761
2. it was fought between Maratha empire and invading Afghan King Ahmed shah Abdali.
3. Sadashiv Rao Bhau was commander in chief of the Maratha army.
4. After getting defeated from marathas in this Battle, Abdali left India

Find the correct option

- a. 1 and 2 b. **1,2 and 3** c. 1,2 and 4

51. On the surface of Earth three abiotic systems are overlapping to form a biotic system. The abiotic spheres are the atmosphere, hydrosphere, and lithosphere. The overlapping biotic system is called as?

- a. Troposphere b. **Biosphere** c. Stratosphere d. Mesosphere

52. Environment is composed of biotic & abiotic components. Which of the following is not a Biotic component of environment?

1. Water 2. Parasites 3. Decomposers 4. Animals 5. Energy
a. 2,3 b. 2,3,5 c. **1,5** d. 1,3,5

53. Match the following:

- A. ECOSYSTEM 1. it is unique for a species.
B. POPULATION 2. A transition area between two ecosystems
C. ECOTONE 3. An interacting group of various species in a common location.
D. NICHE 4. A group of organisms usually of same species.
E. COMMUNITY 5. It is a functional unit of nature

Choose the correct option:

- A-B-C-D-E
a. 1 -2-3-4-5 b. 5-4-1-2-3 c. **5-4-2-1-3** d. 4-2-1-3-5

54. Which of the following statement is incorrect?

- a. **Pyramid of numbers for a tree ecosystem is inverted. The pyramid of energy is always upright. Pyramid of biomass for aquatic ecosystem is upright.**
b. Population of Vultures around the world is declining at an alarming rate, because of diclofenac bioaccumulate in their body from the dead animals which are administered with this anti-inflammatory drug.

- c. Biomagnification: it is the increase in concentration of pollutants/toxic substances from one trophic level to other when we move up the trophic level.
d. None of these

55. Ecological Succession is a progressive series of changes which leads to the establishment of a relatively stable climax community. The 1st species to colonize an area is called the PIONEER species. Which of the following is not a pioneer species?
a. lichens b. mosses c. microbes d. **hard wood trees**

56. which of the following statements regarding biotic interactions of organisms is/are correct?

1. *Competition*: both the organisms or species are harmed
2. *Parasitism*: one is usually harmed and the other gets benefits from the relationship.
3. *Ammensalism*: one organism is harmed while the other organism remains unaffected.
4. *Commensalism*: one species is benefitted without harming the other.
5. Cows possess rumenbacteria that live in the digestive tract and help digest the plants the cow consumes. it is a type of symbiotic relationship in which the two organisms do *mutual cooperation/mutualism*.
6. In *predation* predators are killed by the prey, such as deer is killed & fed upon by lion.

Choose the correct option:

- a. 1,2,5 b. 1,2,3 c. **1,2,3,4,5** d. all of these

57. which of the following statements regarding aquatic systems is/are correct?

- a. Higher BOD means-- high water pollution.
- b. Fish die as a result of water pollution due to narrow tolerance range for oxygen.
- c. Eutrophication : Excessive richness of nutrients in a lake or other body of water, frequently due to run-off from the land, which causes a dense growth of algae. It results into the spread of fatal water-borne disease such as polio, dysentery, diarrhoea, typhoid and viral hepatitis.
- d. **All of the above.**

58. There are 115 wetlands officially identified by Central Government and of those 26 are identified as wetlands of international importance under Ramsar Convention (an international intergovernmental treaty for conservation of wetlands to which India is party). Which of the following Ramsar sites matched correctly?

1. Wembanad—kerala 2. Tsomoriri—j&k

3. Pong dam lake—himachal Pradesh 4. Asthmudi—tamilnadu
5. Brijghat to narora stretch of river Ganga—bihar 6. Deepor beel—orissa

Choose the correct option:

- a. 1,2,4,5 b. **1,2,3** c. 1,2,3,4,5 d. all of these

59. Recently seen in news “India lost 40% of its mangroves in the last century. And it’s putting communities at risk”. Which of the following statements are correct regarding mangroves?

- a. India has lost 40% of its mangrove area in the last century, mainly due to agriculture, aquaculture, tourism, urban development and overexploitation. Sundarbans, the world’s largest mangrove forest are located in India and Bangladesh.
b. Mangroves are great carbon-sinks. They isolate carbon at two to four times the rate of tropical forests like the Amazon and store three to five times more carbon per equivalent area than tropical forests.
c. mangroves stabilise shorelines by slowing erosion and provide natural barriers protecting coastal communities from increased storm surges, flooding and hurricanes, tsunamis.
d. **All of the above.**

60. The secondary-pollutants(not directly emitted as such, but forms when other pollutants react in the atmosphere) are generally more harmful than the primary pollutants (pollutant emitted directly from a source). Which of the following are secondary Pollutants?

1. smoke 2. Fly ash 3. Soot 4. Nitrogen & Sulphur oxides 5. PAN 6. Ground Ozone 7. PM 10 & PM 2.5
Choose the correct option:
a. 1,2,3,4 b. 5,6,7 c. **5,6** d. all of these

61. In context of environment, the term “dirty dozen” refers to

- a. 12 most pollution causing gases b. 12 ozone depleting substances
c. **12 persistent organic pollutants** d. 12 most harmful greenhouse gases

62. Polluting agents causes various diseases in humans, In this regard find incorrectly matched pairs?

1. Plumbism—lead 2. Lung fibriosis—cotton dust/stone-grinding dust 3. Hay fever—pollen/spores
Choose the option: a. 2,3 b. 1,2 c. 1 only d. **none of these**

63. which of the following statement is incorrect regarding ozone?

a. Occurs naturally in stratosphere—where it acts as a natural shield against harmful UV-radiation coming from sun.

b. **However at the ground level it is a pollutant formed due to reaction between various sulphur oxides & hydrocarbons in presence of sunlight.**

c. Ozone makes our eyes itch, burn & water. It lowers our resistance to cold & pneumonia.

d. all of these.

64. The main components of photochemical smog are?

1. nitrogen oxides 2. Volatile Organic Compounds (VOCs) 3. Tropospheric (or ground level) ozone 4. PAN (peroxyacetyl nitrate) 5. Sulphur oxides

Choose the correct option:

- a. **1,2,3,4** b. 1,2,3,5 c. all of these d. none of these

65. Which of the following diseases can be caused by the smog?

1. Rickets 2. Throat Cancer 3. Skin Cancer 4. Breathing Problem

Choose the correct option:

- a. **1,2,4** b. 1,2 c. 1 only d. none of these

66. which of the following statement is correct?

a. visibility in fog is more than that of mist.

b. **Haze is traditionally an atmospheric phenomenon where dust, smoke and other dry particles obscure the clarity of the sky.**

c. PM 10 is more dangerous as compared to PM 2.5.

d. all of the above.

67. Due to excess of pollutants in water various diseases may occur. which of the following is correctly matched?

1. Mercury: itai-itai disease 2. Cadmium: Minamata-disease 3. Lead: blue baby syndrome
4. Excess nitrate: Anemia disease 5. Excess fluoride: black foot disease 6. Excess arsenic: skeletal fluorosis

Choose the correct option:

- a. 1,2,5,6 b. 3,4 c. 3,4,5 d. **none of these**

68. which of the following is a method of solid waste treatment & disposal?

1. open dumps 2. Landfills 3. sanitary landfills 4. Incineration plants 5. Pyrolysis 6. Composting 7. Vermiculture

Choose the correct option:

- a. 1,2,5,6 b. 1,2,3,4 c. 3,4,5 d. **all of these**

69. which of the following statement is incorrect?

a. Bioremediation is a waste management technique that involves the use of organisms to remove or neutralize pollutants from a contaminated site.

b. Phytoremediation is use of plants to remove contaminants from soil & water.

c. Remediation or removal of pollutants through fungi is called as Phycoremediation.

d. Oilzapper is a bioremediation technique developed by TERI, which degrades the pollutants of oil-spills leaving behind no harmful residues.

70. which of the following is correctly matched

1. 1985: VIENNA CONVENTION-- for the protection of ozone layer
2. 1987: MONTREAL PROTOCOL-- for reduction of green house gases.
3. 1997: KYOTO PROTOCOL -- on substances that deplete the ozone layer
4. 2000: CARTAGENA PROTOCOL-- use of living modified organisms
5. 2001: STOCKHOLM CONVENTION-- on persistent organic pollutants

Choose the correct option:

- a. **1,4,5** b. 1,2,3,4 c. 3,4,5 d. all of these

71. The Wildlife Protection Act, 1972 provides for various categories of protected areas. These include:

1. National parks
2. Wildlife sanctuaries
3. Tiger reserves
4. Biosphere reserve

Choose the correct option:

- a. 1, 2 only b. 1,3 only c. **1, 2, 3 only** d. 1, 2, 4 only

72. The United Nations Climate Change Conferences are yearly conferences held in the framework of the United Nations Framework Convention on Climate Change (UNFCCC). They serve as the formal meeting of the UNFCCC Parties (Conferences of the Parties-COP) to assess progress in dealing with climate change. Which of the following is incorrectly matched?

- a. 2007—COP 13—Bali, Indonesia b. 2015—COP 21--- Paris, France
c. 2017—COP 23: Bonn, Germany d. **2018---COP 24: Marrakech, Morocco**

73. consider following statements regarding Biofuels.

1. First Generation biofuels: are produced directly from food crops
2. Second Generation biofuels: They are produced from non-food crops such as jatropha.
3. Third Generation of biofuels: is based on specially engineered crops such as algae.
4. National Policy on Biofuels-2018 in June 2018. It aims at reaching 20% ethanol-blending and 5% biodiesel-blending by year 2030.
5. India's first ever BIO-CNG plant producing CNG (Compressed Natural Gas) from agricultural residue was inaugurated in Pune, Maharashtra.
6. Recently GST rate on ethanol for blending has been reduced from 18 to 5%.

Choose the correct option:

- a. 1,2,5,6 b. 1,2,3,4 c. 3,4,5 d. **all of these**

74. which of the following are non-renewable source of energy?

1. coal & petroleum
2. Natural gas & shale gas
3. Coal bed methane
4. Wind
5. Solar
6. Nuclear
7. Biogas

Choose the correct option:

- a. **1,2,3,6** b. 1,2,3,7 c. 1,2,3,6,7 d. all of these

75. Consider the following statements:

1. No human activity is allowed inside tiger reserves.
2. Tourism is allowed in national parks.

Choose the correct option:

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

76. The term biodiversity hotspot specifically refers to most diverse areas around the world that have lost at least 70 percent of their original habitat. These regions are marked "biodiversity hotspots" on account of their endemism and threat. Which of the following regions in India is/are a biodiversity hotspot?

1. western ghats
2. eastern ghats
3. eastern Himalayas
4. western himalayas

Choose the correct option:

- a. 1, 2 b. **1, 3** c. 1, 2, 3 d. 2, 4

77. Atmospheric nitrogen can undergo nitrogen fixation by

1. cyanobacteria
2. Lightening
3. ultraviolet rays
4. rhizobium

Choose the correct option:

- a. 1 only b. 1, 2 only c. 1, 3 only d. **all of the above**

78. what do you mean by "endemic species"?

- a. threatened species b. **species that exist only in one geographic region** c. both d. none

79. which of the following statement is correct?

- a. More than 70 per cent of all the species recorded are animals, while plants (including algae, fungi, bryophytes, gymnosperms and angiosperms) comprise no more than 22 per cent of the total.
b. Among animals, insects are the most species-rich taxonomic group, making up more than 70 per cent of the total.
c. Among the vertebrate animals, fishes are in the largest number
d. **all of the above.**

80. which of the following contribute most to the Green House Gas effect?

- a. **carbon dioxide** b. methane c. CFCs d. nitrogen dioxide.

81. Which of the following peaks are in Lahaul Spiti distt. Of Himachal Pradesh?

1. Inderkilla
2. Shringla
3. Murangla
4. Lachalungla
5. mulkila

Choose the correct option:

a.1 only **b. 2,3,4,5** c. All of the above d. None of these

82. Which of the following peaks are in Kinnaur distt. Of Himachal Pradesh?

1. Shilla 2. Shipki 3. Leo pargial 4. Pishu 5. Gushu 6. Kinner Kailash

Choose the correct option:

a. 6 only b. 2,3,4,5 c. **All of the above** d. None of these

83. consider following statements regarding the 'shivaliks'.

1. literally means tresses of shiva.
2. They were known to ancient geographers as 'mainak parbat'.
3. They maintain almost a regular course from the river ravi to Yamuna.
4. This is middle range of mountains in HP.

Choose the correct option:

a.1 only b. 2,3,4 c. **1,2,3** d. None of these

84. consider following statements regarding the 'Dhauladhar range'.

1. Also called 'white range'.
2. It is part of lesser himalyas.
3. It lies only in kangra distt.
4. Kangra valley lies in longitudinal trough at the foot of dhauladhar range.

Choose the correct option:

a.1 only b. 3,4 c. 1,2 **d.1,2,4**

85. This range separates the drainage system of river Spiti from that of river Beas. Bara lacha la pass & Kunzam pass are situated across this range. Which range it is?

a. **Great himalyan range** b. Zanskar range c. Pir panjal d. Dhauladhar

86. which of the following statements regarding the 'zanskar range' are correct?

- a. it is easternmost range.
- b. Separates Spiti & Kashmir from Tibet.
- c. Shilla peak is located in this range.
- d. All of the above.**

87. Which of the following is the highest peak in HP, which goes almost upto an altitude of 7026 m?

a. leo pargial b. Pir panjal c. Deo tiba **d. Shilla**

88. Find the incorrect match:

1. Choordhar---chamba 2. Pin parbati---mandi 3. Kailash---chamba
 4. Hanuman tibba--- kullu-kangra 5. Deo tibba---kullu
 6. Shrikhand---kullu 7. Shigrila---kinnaur
- a.1,2 b. 2,3,4,5,7 c. 1,2,6 **d.1,2,7**

89. Glaciers in local language are known as 'Shigri'. Which of the following is the largest glacier of HP?
a. **Bara shigri in Chandra valley** b. Chhota shigri in Chandra valley c. Bhaga glacier d. Gora glacier

90. There is a 12km long glacier in lahaul area, which is longest in the state. Which of the following is the longest glacier of HP?

a. Bara shigri b. Perad glacier **c. Mayar/miyar glacier** d. Mukkila glacier

91. Find the incorrect match:

1. Chandra glacier---lahaul spiti 2. Bhadal glacier---kangra 3. Parbati glacier---kullu
 4. Lady of keylong glacier---kinnaur 5. Dudhon glacier---kullu
- a. 4only** b. 2,3,4 c. 1,2,5 d. 5only

92. National park is an area which is strictly reserved for the betterment of the wildlife & biodiversity, and where activities like developmental, forestry, poaching, hunting and grazing on cultivation are not permitted. Which of the following national park is in HP?

1. Great himalyan national park(NP) 2. Jim Corbett NP
 3. Kanha NP 4. Pin valley NP
 5. Simbalbara NP 6. Khirganga NP 7. Inderkilla NP
- a. 1,2,4 b. 1,3,4,6 **c. 1,4,5,6,7** d. All of these

93. which of the following is the largest national park of HP areawise?

1. Great himalyan national park(NP) 2. Jim Corbett NP
 3. Kanha NP 4. Pin valley NP
 5. Simbalbara NP 6. Khirganga NP 7. Inderkilla NP
- a. 1 only** b. 4 only c. 6 only d. 7 only

94. which of the following is/are zoological gardens in HP?

1. Gopalpur Zoo 2. Renuka Zoo 3. Himalayan Pheantry
 4. Sarahan Cheer Pheasant Breeding Centre, Chail
- Choose the correct option:
a. 1,2 b. 3,4 c. 1,2,4 **d. all**

95. Find the incorrect match of the wildlife sanctuaries & their location in HP?

1. Kugti---chamba 2. Chail---solan 3. Churdhar---sirmour
 4. Sainj---kullu 5. Tirthan---kullu
 6. Daranghati---Shimla 7. Chandra-tal---mandi
- Choose the option: a. 1,2 b. 3,4,6,7 **c. 7 only** d. all

96. which of the following is the only Biosphere reserve in HP? a. Great himalyan **b. Cold-desert** c. Nanda devi d. simlipal

97. snow leopards are usually found between 9800-17000 feet altitudes, but recently one of these leopards



www.ranaacademyshimla.com
contact no. 7018596250, 9805332278

COACHING OF VARIOUS CENTRAL &
STATE LEVEL COMPETITIVE EXAMS

was seen in remote areas of a wildlife sanctuary along Sutlej river in kinnaur district of HP. Which sanctuary it is? **a. Lippa asrang wildlife sanctuary (WS)** b. khokhan WS c. Kibber d. Rakchham-chitkul

98. which of the following is incorrectly matched?
a. Shilla—7025 m b. Leo-parghial—6791m c. kinner Kailash-6500m **d. None**

99. Arrange the peaks from high to low altitude wise:
1. shilla 2. Leo parghial 3. Shipki 4. Manerang 5. Mulkila
a. 1,2,3,4,5 b. 1,5,4,3,2 c. 5,4,3,2,1 d. 1,2,3,5,4

100. which of the following is highest peak of lahaul spiti?
a. Shigrila b. gyephang c. **Mulkila** d. murangal



www.ranaacademyshimla.com
contact no. 7018596250, 9805332278

COACHING OF VARIOUS CENTRAL &
STATE LEVEL COMPETITIVE EXAMS

Join--*Mock Test Series* for **HAS/HPAS-2019**

50 sectional + complete mocks
GS+CSAT (exhaustive coverage of full syllabus
including the current affair section)

JOIN COACHING CLASSES FOR :

- ❖ **UPSC/ HAS/HPAS**
- ❖ **Allied and subordinate exams**
- ❖ **clerical posts in HP High Court.**
- ❖ **All other govt exams**
- ❖ **Morning and evening batches are also available .**
- ❖ **Free demo class.**
- ❖ **Affordable fee.**

**RANA ACADEMY, KHALINI,
SHIMLA.**

7018596250, 9805332278.

WWW.RANAACADEMYSHIMLA.COM