

83. Consider the following statements regarding Blazar:

1. It is a feeding super-massive black-hole (SMBH) in the heart of a distant galaxy that produces a high-energy jet viewed face-on from Earth.
2. Blazars are the most luminous and energetic objects in the known universe.

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

84. 'YUKTI' is associated to:

- (a) An online platform to connect young entrepreneurs with job seekers
- (b) A web portal to combat COVID-19 with Knowledge, Technology and Innovation
- (c) A United Nations recruitment initiative for talented, highly qualified professionals to start a career as an international civil servant
- (d) A WHO initiative to increase the representation of nationals from Least Developed Countries in WHO's workforce.

85. Senkaku-Diaoyu dispute is sometimes seen in the news. It is between which of the following pair of countries?

- (a) North Korea – South Korea
- (b) China – Russia
- (c) Japan – China
- (d) South Korea – Japan

86. Consider the following statements regarding Project STARS:

1. It is a World Economic Forum (WEF) aided project to be implemented as a new Centrally Sponsored Scheme under the Ministry of Education.
2. It is aimed at strengthening teaching-learning and results for all the states and union territories of India.

Which of the statement(s) given above is/are correct?

- (a) 1 only
- (b) 2 only

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

87. Consider the following pair:

***Shakti Peeths of India* - State**

1. Chintpurni temple – Himachal Pradesh
2. Bimala Shaktipeeth – Odisha
3. Kamakhya Temple – West Bengal
4. Devi Narayani – Kerala

Which of the pairs given above is/are matched correctly?

- (a) 1 and 2 only
- (b) 2 and 3 only
- (c) 3 and 4 only
- (d) 1 and 4 only

88. Consider the following statements:

1. The International Solar Alliance (ISA) hosted the first-ever World Solar Technology Summit.
2. Green Grid Initiative (GGI) is a joint effort of ISA and Climate Parliament to showcase the Green Energy Corridor (GEC) of India.

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

89. Milne ice shelf is sometimes seen in the news. It is located in which of the following country?

- (a) Russia
- (b) Norway
- (c) Canada
- (d) New Zealand

90. Consider the following statements regarding Severe Fever with Thrombocytopenia Syndrome (SFTS):

1. It belongs to the Bunyavirus family and is transmitted to humans through tick bites.
2. Haemaphysalis longicornis is the primary vector or carrier of the virus.