

Daily Current Affairs Prelims Quiz - 26-05-2020 - (Online Prelims Test)

1) Match the following with respect to the four pillars of Ayurveda - The ancient healing system of India

- 1. Aahar a. Lifestyle
- 2. Vihar b. Mental health
- 3. Vichar c. Diet
- 4. Achar d. Conduct of individual with the external world

Select the correct answer using the codes given below:

- a. 1-c; 2-a; 3-b; 4-d
- b. 1-a; 2-b; 3-c; 4-d
- c. 1-c; 2-d; 3-b; 4-a
- d. 1-c; 2-b; 3-a; 4-d
- Answer : a

The four pillars of Ayurvedha

- 1. Aahar Diet
- 2. Vihar Lifestyle
- 3. Vichar Mental health
- 4. Achar Conduct of individual with the external world

2) Scientists have recently claimed that the chemicals in the *Kangra Tea* could be effective in boosting immunity as they can block coronavirus activity better than anti-HIV drugs. *Kangra Tea* belongs to which of the following regions?

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- a. Assam
- b. Karnataka
- c. Tamil Nadu
- d. Himachal Pradesh
- Answer : d
 - Chemicals in *Kangra tea* could be effective in boosting immunity as they can block coronavirus activity better than anti-HIV drugs according to scientists at the *Institute of Himalayan Bioresource Technology (IHBT)*, based in Palampur, *Himachal Pradesh*.

Kangra Tea

- The first flush of Kangra tea is known for quality, unique aroma and tinge of fruity flavor.
- A little milder than Darjeeling tea in terms of flavour, Kangra tea has more body and liquor.
- The climate, the characteristic terrain and soil conditions, and the coolness of the snow clad mountains in Himachal's famous Kangra region; all play a role in crafting a delightfully distinct cup of quality tea.

Institute of Himalayan Bioresource Technology (IHBT)

- It is a constituent of *Council of Scientific and Industrial Research (CSIR)*.
- It has also produced and supplied the alcohol-based hand sanitizer containing tea extract and natural aromatic oils through its technology partners.

3) *"The Grand Rennaissance Dam hydropower project"*, often seen in the news recently, is being constructed by?

- a. China
- b. France
- c. Ethiopia
- d. Pakistan

Answer : c

- Africa's longest river, the Nile, has been at the center of a decade-long complex dispute involving several countries in the continent who are dependent on the river's waters.
- At the forefront of this dispute however, are *Ethiopia and Egypt*.
- Later this year, talks are set to begin between the two countries in Washington D.C. on the future of the hydropower project on the Nile that is at the center of these disputes.

The Grand Rennaissance Dam hydropower project

- When completed, the Grand Rennaissance Dam hydropower project **being constructed by Ethiopia**, will be Africa's largest.
- While the main waterways of the Nile run through Uganda, South Sudan, Sudan and Egypt, its drainage basin runs through other countries in East Africa, including Ethiopia.
- Ethiopia began construction of the dam in 2011 on the Blue Nile tributary that runs across one part of the country.
- Egypt has objected to the construction of this dam and in Sudan has found itself caught in the midst of this conflict.
- Due to the importance of the Nile as a necessary water source in the region, observers are concerned that this dispute may evolve into a full-fledged conflict between the two nations. The US has stepped in to mediate.

4) Consider the following statements with respect to Katkari Tribes

- 1. They are a tribal community inhabiting the state of Maharashtra.
- 2. They are one among the 75 Particularly Vulnerable Tribal Groups (PVTGs), as per the classification by Ministry of Home Affairs.

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

Answer : c

- 75 tribal groups have been categorized by *Ministry of Home Affairs* as Particularly Vulnerable Tribal Groups (PVTG)s.
- They are the most marginalized communities of India within the Scheduled Tribes.
- PVTGs reside in 18 States and UT of A&N Islands.
- Katkari Tribes are designated as PVTG in the state of *Maharashtra*.
- They are found in Maharashtra and Gujarat.

- 5) Consider the following statements with respect to *Turtles*
 - 1. Turtles are cold-blooded species which belongs to one of the oldest reptile groups in the world.
 - 2. Turtles can be herbivores, carnivores and omnivores in nature.
 - 3. Like most of the sea creatures, turtles are also anamniotes, which means they lay their eggs on land.

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

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

Answer : b

• World Turtle Day is celebrated every year on May 23, with the purpose of increasing attention and knowledge about turtles and tortoises, and draw enough awareness from humans about the measures that should be taken to help them survive and thrive in their natural environment, without any human interruptions.

Turtles

- Turtles belong to one of the oldest reptile groups in the world.
- Their origin dates back to the time of dinosaurs, which is nearly 200 million years back, which makes them significantly older than snakes, crocodiles and alligators.
- The shell of a turtle is actually a part of its skeleton, and is made up of nearly 50 bones.
- The shell makes up a part of the turtle's rib cage and spine.
- The shell of a turtle actually grows with its age, just like a human skeleton!
- Despite what most people believe, turtles can never come out of their shells.
- Their shells grow with them and it's impossible for them to outgrow their shells.
- Sea turtles, unlike other turtles, can't even retract their flippers and head back into their shells.
- Turtles are very fond of jellyfish, even though some species are poisonous.
- Their appetite for jellyfish can sometimes prove harmful for them, as many times they ingest plastic, thinking it's a floating jellyfish, which can choke them.
- Turtles can be herbivores, carnivores and omnivores in nature.
- Turtles breathe air and lay their eggs on land, which makes them *amniotes*. Even though they spend most of their lives underwater, they still lay their eggs on land.
- Most of the sea creatures are *anamniotes*, which means they lay their eggs underwater.
- Turtles are cold-blooded, which results to an incredibly long life span.
- Another reason for their long life span is that they have very slow metabolism and can survive without food and water for a long time.
- They can also survive in harsh conditions, which also adds to their life span.