

**Que-1 With reference to Intangible cultural heritage (ICH), consider the following statements**

1- This is a practice, representation, expression, knowledge, or skill considered by UNESCO to be part of a place's cultural heritage.

2- Buildings, historic places, monuments, and artifacts are cultural property.

3- Intangible heritage does not consists of nonphysical intellectual wealth..

Which of the following given above is/are correct

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

**Que-2 With reference to National Investigation Agency (NIA), consider the following statements**

1- The NIA is a central agency which investigates all offences affecting the sovereignty, security and integrity of India, friendly relations with foreign states, and the offences under the statutory laws enacted to implement international treaties.

2- The law under which the agency operates extends to the whole of India but not applies to Indian citizens outside the country.

3- The NIA was constituted in the wake of the 26/11 Mumbai terror attack in November 2008.

Which of the following given above is/are correct

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

**Que-3 Consider the following statements about**

1- State Forest Departments have jurisdiction over two types of forests notified under the Indian Forest (IF) Act, 1927.

2- Certain forests, such as village or nagarpalika forests, are managed by state Revenue Departments.

3- The Forest Conservation (FC) Act, 1980, applies to only forests under the control of the Forest.

Which of the following given above is/are correct

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

**Que-4 Soon after Indian Independence on August 15, 1947, an agreement was reached by the governments of India, Nepal and the UK regarding the future of the Gorkha soldiers who were serving in the Indian Army. As per the terms of this agreement**

1- Four regiments of Gorkha soldiers – 2<sup>nd</sup>, 6<sup>th</sup>, 7<sup>th</sup> and 10<sup>th</sup> – were transferred to the British Army while the rest – 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> – remained with the Indian Army.

2- A new Gorkha Regiment, the 11<sup>th</sup> Gorkha Rifles, was raised by India soon after Independence.

3- The agreement also provides for the terms and conditions of the Nepal-domiciled Gorkha soldiers in the Indian Army and for their post-retirement benefits and pensions.

Which of the following given above is/are correct

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

**Que-5 Consider the following statements about National Pharmaceutical Pricing Authority (NPPA)**

1- The NPPA was set up in 1997 to fix/revise prices of controlled bulk drugs and formulations and to enforce price and availability of the medicines in the country, under the Drugs (Prices Control) Order, 1995-2013.

2- The ceiling price of a scheduled drug is determined by first working out the simple average of price to retailer in respect of all branded and generic versions of that particular drug formulation having a market share of more than or equal to 1%, and then adding a notional retailer margin of 16% to it.

3- Prices are revised on quarterly basis.

Which of the following given above is/are correct

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

**Que-6 What is a full court meeting, called by the new Chief Justice of India soon after taking charge?**

1- A full court meeting literally means one which is attended by all the judges of the court.

2- As per convention, full-court meetings are called by the Chief Justice of India to discuss issues of importance to the judiciary.

3- The senior designations of practising advocates in the Supreme Court and high courts are also decided during the full court meetings.

Which of the following given above is/are correct

- a) 2 only      b) 1 and 3 only

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

**Que-7 To expedite the roll out of 5G, telecom operators in the country will leverage street furniture such as poles, advertisement hoardings and bus shelters for deploying low power base stations called 'Small Cells' that will help bring the network closer to the consumers. Consider the following statements about Small Cells**

- 1- Small Cells are needed for deploying 5G and 4G as opposed to earlier generations such as 3G, because of the frequency.
- 2- Small Cells will play a critical role in success of 5G as these are needed to exploit features of 5G such as low latency (minimal delay times), ultra-high speeds, and massive connection densities.
- 3- Small Cells are low-powered radio access nodes or base stations that have a coverage range from a few metres to a few hundred metres.

Which of the following given above is/are correct

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

**Que-8 Consider the following statements about La Nina and El Nino**

- 1- El Nino is a climate phenomenon that takes place due to the cooling of surface ocean water on the tropical west coast of South America.
- 2- It can be described as a counterpart to El Nino, which involves the warming of ocean currents in the equatorial Pacific Ocean.
- 3- The combined phases of La Nina and El Nino are termed as El Nino-Southern Oscillation (ENSO) that affect rainfall patterns, global atmospheric circulation and atmospheric pressure across the planet.

Which of the following given above is/are correct

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

**ANSWER**

1- (a)

- Intangible heritage consists of nonphysical intellectual wealth, such as folklore, customs, beliefs, traditions, knowledge, and language.
- Intangible cultural heritage is considered by member states of UNESCO in relation to the tangible World Heritage focusing on intangible aspects of culture.
- In 2001, UNESCO made a survey among States and NGOs to try to agree on a definition, and the Convention for the Safeguarding of the Intangible Cultural Heritage was drafted in 2003 for its protection and promotion.

2- (b)

- The law under which the agency operates extends to the whole of India and also applies to Indian citizens outside the country.
- It is a central agency mandated to investigate all the offences affecting the sovereignty, security and integrity of India, friendly relations with foreign states, and the offences under the statutory laws enacted to implement international treaties, agreements, conventions and resolutions of the

United Nations, its agencies and other international organisations.

- These include terror acts and their possible links with crimes like smuggling of arms, drugs and fake Indian currency and infiltration from across the borders. The agency has the power to search, seize, arrest and prosecute those involved in such offences.
- Headquartered in Delhi, the NIA has its branches in Hyderabad, Guwahati, Kochi, Lucknow, Mumbai, Kolkata, Raipur, Jammu, Chandigarh, Ranchi, Chennai, Imphal, Bengaluru and Patna.

**What are the scheduled offences?**

- The list includes the Explosive Substances Act, Atomic Energy Act, Unlawful Activities (Prevention) Act, Anti-Hijacking Act, Suppression of Unlawful Acts against Safety of Civil Aviation Act, SAARC Convention (Suppression of Terrorism) Act, Suppression of Unlawful Acts Against Safety of Maritime Navigation and Fixed Platforms on Continental Shelf Act, Weapons of Mass Destruction and their Delivery Systems (Prohibition of Unlawful Activities) Act and relevant offences under the Indian Penal Code, Arms Act and the Information Technology Act.



- In September 2020, the Centre empowered the NIA to also probe offences under the Narcotic Drugs and Psychotropic Substances Act that are connected to terror cases.

3- (a)

- State Forest Departments have jurisdiction over two types of forests notified under the Indian Forest (IF) Act, 1927: Reserve Forests (RF), where no rights are allowed unless specified; and Protected Forests (PF), where no rights are barred unless specified.
- In 1976, forests were included in List III (Concurrent List) under the Seventh Schedule of the Constitution.
- The FC Act, 1980, applies to all kinds of forests, whether under the control of the Forest or the Revenue Department, and it requires statutory clearance before forests can be used for any non-forest purpose such as industry, mining, or construction.

4- (c)

- Soon after Indian Independence on August 15, 1947, an agreement was reached by the governments of India, Nepal and the UK regarding the future of the Gorkha soldiers who were serving in the Indian Army. As per the terms of this agreement four regiments of Gorkha soldiers – 2<sup>nd</sup>, 6<sup>th</sup>,

7<sup>th</sup> and 10<sup>th</sup> – were transferred to the British Army while the rest – 1<sup>st</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 8<sup>th</sup> and 9<sup>th</sup> – remained with the Indian Army. A new Gorkha Regiment, the 11<sup>th</sup> Gorkha Rifles, was raised by India soon after Independence. The agreement also provides for the terms and conditions of the Nepal-domiciled Gorkha soldiers in the Indian Army and for their post-retirement benefits and pensions.

- An interesting historical aspect of Gorkha troops is that Pakistan, at the time of Independence, and China, soon after the 1962 war, had also requested Nepal for Gorkha soldiers in their respective armies, a request which was turned down by the Nepal government.
- The largest body of Gorkha troops serves in the Indian Army while in the UK their presence has been reduced from four regiments to just two – 1 Royal Gurkha Rifles and 2 Royal Gurkha Rifles (British Army uses the term 'Gurkha' while the Indian Army uses 'Gorkha').

5- (a)

- Its mandate is to implement and enforce the provisions of the Drugs (Prices Control) Order in accordance with the powers delegated to it, to deal with all legal matters arising out of the decisions of the NPPA and to

monitor the availability of drugs, identify shortages and to take remedial steps.

- The NPPA is also mandated to collect/maintain data on production, exports and imports, market share of individual companies, profitability of companies etc., for bulk drugs and formulations and undertake and/ or sponsor relevant studies in respect of pricing of drugs/ pharmaceuticals.
- Prices are revised when there is a rise in the price of bulk drugs, raw materials, cost of transport, freight rates, utilities like fuel, power, diesel, and changes in taxes and duties. The cost rises for imported medicines with escalation in insurance and freight prices, and depreciation of the rupee. The annual hike in the prices of drugs listed in the NLEM is based on the WPI. The NLEM lists drugs used to treat fever, infection, heart disease, hypertension, anaemia etc and includes commonly used medicines like paracetamol, azithromycin etc.

6- (c)

- There are no written rules dealing with this. As per convention, full-court meetings are called by the Chief Justice of India to discuss issues of importance to the judiciary. The senior designations of practising advocates in the Supreme Court and

high courts are also decided during the full court meetings.

- The basic idea is to take everyone along. Full court meetings are an ideal occasion to arrive at common solutions to deal with problems that beset the country's legal system and to make any amends, if necessary, in the administrative practices of the court.
- As a full court meeting is convened at the discretion of the Chief Justice of India, it does not follow any particular calendar.

7- (d)

- Small Cells are needed for deploying 5G as opposed to earlier generations such as 4G, because of the frequency. The higher the frequency, the lower the wavelength, which means that the distance they travel is less.
- Small Cells are low-powered radio access nodes or base stations that have a coverage range from a few metres to a few hundred metres. They are portable, easy to deploy and help provide localised coverage. As per the TRAI paper, Small Cells provide coverage for very short distances and therefore they are installed in a large number – even more than 200 per sq. km – for good geographical coverage

to provide highly reliable and high-capacity broadband.

8- (d)

- La Nina is a climate phenomenon that takes place due to the cooling of surface ocean water on the tropical west coast of South America.
- 

GES  
REPORTER