

30-08-2021

**National Human Rights Commission****Question: Consider the following statements:**

1. The National Human Rights Commission is a statutory body, it was constituted under the Protection of Human Rights Act 1993.
2. The United Nations General Assembly adopted the Paris Principles for the Protection of Human Rights in 1993. The Paris Doctrine is a set of internationally recognized standards for assessing the reliability, independence and effectiveness of the IPC, which directs all countries of the world to establish national human rights institutions.
3. Human rights are those rights which are inherent rights to all human beings regardless of caste, gender, language, religion, nationality.

**Which of the above statement(s) is/are true?**

- (A) 01 and 02                      (B) 02 and 03  
(C) 01 and 03                      (D) all of the above

**Answer:- (D) All of the above**

**Role:-** National human rights experts have expressed concern over the slow pace of reforms in the criminal justice system to ensure speedy justice.

**Exam Useful Points:-**

- The National Human Rights Commission is a statutory body, it was constituted under the Protection of Human Rights Act 1993.
- NHRC acts as a watchdog of human rights.
- This commission is a multi-member body, consisting of a chairman and seven other members, they are appointed by the President on the recommendation of a six-member committee headed by the Prime Minister.
- The United Nations General Assembly adopted the Paris Principles for the Protection of Human Rights in 1993.

- The Paris Doctrine is a set of international standards for assessing the credibility, independence and effectiveness of the NHRI, which directs all countries of the world to establish national human rights institutions.
- According to the Paris Principles, the Human Rights Commission shall be an autonomous and independent body. It also promotes human rights through media publications, training channels.
- Its function is to investigate the violation of human rights after receiving the petition or on the basis of self-cognizance.
- Can interfere with the judicial proceedings of any allegation related to violation of human rights.
- The National Human Rights Commission has the powers of a civil court, and can grant interim relief.
- The National Human Rights Commission takes up most of the issues in the country, Such as:- The issue of arbitrary arrest and detention, the issue of custodial torture, the issue of sexual violence and abuse, the issue of violence and discrimination against women and children, etc.
- Human rights are those rights which are inherent rights of all human beings regardless of caste, gender, language, religion, nationality.

### **BRICS - Agricultural Research Forum**

**Question: Consider the following statements:**

1. The BRICS grouping brings together major emerging economies of the world. It accounts for 41 percent of the world's population, contributes about 24 percent to the world's GDP, and accounts for 16 percent of world trade.
2. According to the Union Minister, BRICS countries are well positioned to play a leading role in helping to achieve the objectives of 2030 Sustainable Development Goals of eradicating hunger and poverty.
3. BRICS Ministers recognized the need for a strong agricultural research base in the BRICS countries.

**Which of the above statement(s) is/are true?**

- (A) 01 and 02 (B) 02 and 03  
(C) 01 and 03 (D) all of the above

**Answer:- (D) All of the above**

**Role:-** Union Minister of Agriculture and Farmers Welfare chaired the 11th meeting of BRICS on 27 August 2021. In this, the agriculture ministers of Brazil, Russia, China, and South Africa met virtually under the theme: “BRICS Partnership for Strengthening Agrobiodiversity for Food and Nutrition Security”

**Exam Useful Points:-**

- The BRICS grouping brings together the world’s major emerging economies. This is 41 percent of the world’s population.
- The BRICS Ministers recognized the need for a strong agricultural research base in BRICS countries, the need to harness and share knowledge from laboratory to land, to ensure facilitation of transfer of technologies from laboratory to land. Consent was expressed.
- According to the Union Minister, BRICS countries are well positioned to play a leading role in helping to achieve the objectives of 2030 Sustainable Development Goals of eradicating hunger and poverty.
- This goal can be achieved by increasing agricultural production, thereby eliminating the problem of increasing income for farmers, income inequality and fluctuations in food prices.
- He noted the efforts made by India in conservation of agro-biodiversity through establishment and maintenance of national gene banks for plants, animals, insects, fish and agriculturally important microorganisms.
- India is also promoting diversification of Agri-food systems with the help of programs such as the National Bamboo Mission on Oilseeds, Pulses, Horticultural Crops and the National Mission on Palm.
- The BRICS countries also adopted the 2021-24 Action Plan for Agricultural Cooperation of the BRICS countries.

**Quantum Computer Simulator Toolkit****Question: Consider the following statements:**

1. It has been launched to enable researchers and students to conduct research on Quantum Computing in a cost-effective manner.
2. This is the first step in the country to meet the common challenge of pushing the quantum computing frontiers in India.
3. The project is being jointly implemented by IISc Bangalore, IIT Roorkee and C-DAC with funding from the Ministry of Electronics and Information Technology, Government of India.

**Which of the above statement(s) is/are true?**

- (A) 01 and 02                      (B) 02 and 03  
(C) 01 and 03                      (D) All of the above

**Answer:- (D) All of the above**

**Role:-** Minister of State for Electronics and Information Technology has launched Quantum Computer Simulator Toolkit under the Ministry of Electronics and Information Technology. The name of the kit is “QSim”.

**Exam Useful Points:-**

- The QSim (Quantum Computer Toolkit Simulator) is an outcome of a design and development project of scope and capacity building.
- It has been launched to enable researchers and students to conduct research on quantum computing in a cost-effective manner.
- The project is being jointly implemented by IISc Bangalore, IIT Roorkee and C-DAC with funding from Ministry of Electronics and Information Technology (MeitY), Government of India.
- This is the first step in the country to meet the common challenge of pushing the frontiers of quantum computing in India.

