



Prelims Practice Questions 05-03-2019

1) *Nai Talim* is a concept of basic education promoted by which of the following leaders?

- a. Mahatma Gandhi
- b. Jawaharlal Nehru
- c. Rabindranath Tagore
- d. Ishwar Chandra Vidyasagar

Answer : a

- ***Nai Talim*** or ***basic education*** is a principle promoted by ***Mahatma Gandhi*** which states that ***knowledge and work are not separate***.
- It is a holistic approach of developing body, mind and soul, by making a productive art, craft or community engagement activity as the centre of learning.
- Recently, Indian Vice President has quoted Mahatma Gandhi's *Nai Talim* and stressed that youth and children should not just be trained to acquire skills but should be ***taught to respect human labor*** and ***social harmony and tolerance***. One must learn to respect every job.
- Also, Union HRD Minister had launched a book and curriculum on Gandhiji's 'Nai Talim' to mark the Teachers Day on September 5, 2018.
- The title of the book is '***Experiential Learning - Gandhiji's Nai Talim***'.

2) Consider the following statements with respect to YUva Vigyani Karyakram

1. It aimed at imparting basic knowledge on Space Technology, Space Science and Space Applications to students from class 6 to Class 8.
2. It was launched by Indian Space Research Organisation (ISRO).

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 : b

- ***Indian Space Research Organisation (ISRO)*** has launched a special programme for School Children called "***Young Scientist Programme***", "***YUva Vigyani Karyakram***" from this year.
- The Program is primarily aimed at ***imparting basic knowledge on Space Technology, Space Science and Space Applications to the younger ones*** with the intent of arousing their interest in the emerging areas of Space activities.
- ISRO has chalked out this programme to "Catch them young".
- The residential training programme will be of around two weeks duration during summer holidays and it is proposed to select 3 students each from each State/ Union Territory to participate in this programme every year covering CBSE, ICSE and State syllabus.
- ***Those who have finished 8th standard and currently studying in 9th standard will be eligible for the programme.***

3) Consider the following statements with respect to BOLD-QIT Project

1. It is a boundary monitoring system that installs technical systems under the Comprehensive Integrated Border Management System (CIBMS) programme.
2. It helps Border Security Forces (BSF) to monitor Indo-Bangladesh borders.

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

- **BOLD-QIT** (Border Electronically Dominated QRT Interception Technique) is a boundary monitoring system that installs technical systems under the **CIBMS** (Comprehensive Integrated Border Management System) programme.
- It was scheduled to be established on **India-Bangladesh** border in Dhubri district of Assam.
- Since, **Border Security Forces (BSF)** is responsible for safeguarding 4,096 km long International Border with Bangladesh, it enables BSF to equip Indo-Bangla borders with different kinds of sensors in the unfenced riverine area of Brahmaputra and its tributaries.
- It is built on the basis of security on the border similar to that of **Israel**.
- In September 2018, Union Home Ministry had inaugurated two similar smart fencing pilot projects of five-kilometres each on India-Pakistan international border in Jammu.

4) Consider the following statements with respect to Radio Frequency Identification (RFID) Technology

1. It uses radio communication between the tag and the reader to identify the object that has the tags attached to it.
2. It has been in use since World War II.
3. Child thefts in hospitals can be prevented using this technology.

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

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

Answer : d

- RFID uses radio communication between the tag and the reader to identify the object that has the tags attached to it.
- To prevent infants being lifted, Government Hospitals in Tamil Nadu are implementing RFID technology.
- RFID has been around for decades. Its use **dates back to the WWII**, when radar technology, technically RFID now, was used to identify whether an aircraft belonged to the enemy or not.

5) Consider the following statements with respect to India BPO Promotion Scheme

1. It aims at setting up business process outsourcing (BPO) units in rural areas to secure balanced regional growth of the industry.
2. It comes under the Digital India Programme.

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

- India BPO Promotion Scheme (IBPS) of **Ministry of Electronics and Information Technology** aims at setting up business process outsourcing (BPO) units in **rural areas** to secure balanced regional growth of the industry.
- It is under the **Digital India Programme** to create employment opportunities for the youth living in rural areas so that they do not need to migrate to urban clusters.
- It provides capital support along with special incentives up to Rs 1 lakh in the form of viability gap funding (VGF) to companies to create BPO units.
- Disbursement of financial support under the schemes is directly linked with employment generation.
- It provides special incentives for employment to women and Divyang, setting up operations in towns other than capital towns, generating employment beyond target and promoting local entrepreneurship.
- There are also special provisions for the Himalayan states of Jammu & Kashmir, Himachal Pradesh and Uttarakhand
- Metro cities such as Bengaluru, Chennai, Hyderabad, Kolkata, Mumbai, National Capital Region (NCR), and Pune, along with their urban agglomeration were excluded.
- **Software Technology Parks of India (STPI)** is the implementing agency of the India BPO promotion Scheme and North East BPO promotion Scheme.

6) Consider the following statements with respect to Companies Act, 2013

1. Under the Act, the office of a director becomes vacant in case of he or she being disqualified by an order of a court or a tribunal.
2. The Act also mentions that a person being disqualified by an order of SEBI should also vacate the office of a director.

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 : a

- Recently, Securities and Exchange Board of India (SEBI) has asked the government to amend the Companies Act, 2013 to ensure that a director declared by SEBI as a disqualified person should immediately vacate the position.
- Under the Companies Act, 2013, the office of a director becomes vacant in case of he or she being disqualified by an **order of a court or a tribunal**, among other reasons, but **there is no explicit mention of an order by the SEBI**.

7) Oslo accords are associated with which of the following two countries?

- a. U.K and Ireland
- b. India and Srilanka
- c. Israel and Palestine
- d. S. Korea and N.Korea

Answer : c

8) Consider the following statements with respect to Software Technology Parks of India (STPI)

1. It is an autonomous society set up by the Ministry of Electronics and Information Technology (MeitY).
2. Its main objective is to encourage, promote and boost the Software Exports from 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

Answer : c

- Software Technology Parks of India is an **autonomous society** set up by the **Ministry of Electronics and Information Technology** (MeitY), Government of India in 1991, with the objective of encouraging, promoting and **boosting the Software Exports from India**.
- Software Technology Parks of India (STPI) is the **implementing agency** of the India BPO promotion Scheme and North East BPO promotion Scheme.

9) Consider the following statements with respect to *World Wildlife day*

1. The day of signature of Convention on Biological diversity is celebrated as World Wildlife Day.
2. The theme for 2019 is "Life below water: for people and planet".

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 : b

- The day of signature of the **Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)** is celebrated as UN World Wildlife Day.
- It aims to celebrate and raise awareness of the world's wild animals and plants.
- The theme for 2019 is "**Life below water: for people and planet**".
- The theme aligns with goal 14 of UN Sustainable Development Goals.
- This is the first World Wildlife Day to focus on life below water.
- The oceans have an estimated market value of \$3 trillion, which makes up nearly 5% of world's gross domestic product.
- Nearly 40% of global livelihoods depend on the oceans for sustenance and craftwork as well as for their cultural and spiritual value.

10) Consider the following statements with respect to National anti doping Agency (NADA)

1. It was set up as a registered society under the Societies Registration Act of 1890.
2. It works under the Ministry of Youth affairs and Sports.

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

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

Answer : d

- National anti doping Agency (NADA) was set up as a registered society under the Societies Registration Act of 1890 on 2005.
- It works under the Ministry of Youth Affairs and Sports.
- It was set up with a mandate for Dope free sports in India.
- The primary objectives are

1. To implement anti-doping rules as per WADA code
2. To regulate dope control program
3. To promote education and research and creating awareness about doping and its ill effects

