## December 4, 2018

## Q.1) 'World Development Report (WDR) 2019' is released by

- a) World Bank
- b) World Economic Forum
- c) World Trade Organisation
- d) None of the above

## Q.1) Solution (a)

The World Development Report (WDR) 2019: The Changing Nature of Work studies how the nature of work is changing as a result of advances in technology today.

Source: <u>https://www.livemint.com/Opinion/LNsiuA5wimGW5NmZoGLXql/Opinion--The-need-for-reforms-in-the-education-sector.html</u>

Q.2) The Programme for International Student Assessment (PISA) is a triennial international survey which aims to evaluate education systems worldwide by testing the skills and knowledge of 15-year-old students. It is conducted by

- a) United Nations Organization for Education, Science and Culture
- b) World Economic Forum
- c) Etudes Sans Frontières International
- d) Organisation for Economic Co-operation and Development

## Q.2) Solution (d)

PISA

- The Programme for International Student Assessment (PISA) is a worldwide study by the Organisation for Economic Co-operation and Development (OECD) in member and non-member nations intended to evaluate educational systems by measuring 15-year-old school pupils' scholastic performance on mathematics, science, and reading.
- It was first performed in 2000 and then repeated every three years.
- Its aim is to provide comparable data with a view to enabling countries to improve their education policies and outcomes. It measures problem solving and cognition in daily life.

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## Q.3) Consider the following statements

- 'Digital Sky Platform' is an online IT platform developed for handling Unmanned Aerial Operator's Permit (UAOP) and Unique Identification Numbers (UIN) applications, permission to fly drones in India.
- 2. UIN is unique identification number issued by DGCA for a particular Remotely Piloted Aerial Systems (RPAS) except for Nano-drones

### Select the correct statements

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

## Q.3) Solution (c)

### **Digital Sky Platform**

- It is an online IT platform developed for handling UIN, UAOP applications, permission to fly drones in India. The link shall be available in Homepage of DGCA website www.dgca.nic.in, and it will be operational from 1st December, 2018.
- UIN is unique identification number issued by DGCA for a particular RPA (except Nano).

## Source: http://pib.nic.in/newsite/PrintRelease.aspx?relid=186069

# Q.4) Which of the following authorities are involved in aspects of operation of civil remotely piloted aircraft system?

- 1. Ministry of Home Affairs
- 2. Ministry of Defence
- 3. Indian Air Force

### Select the correct code:

a) 1 and 2

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- b) 2 and 3
- c) 1 and 3
- d) All of the above

### Q.4) Solution (d)

Roles & responsibilities of govt. stakeholders on various aspects of operation of civil remotely piloted aircraft system

No.	Stakeholder	Responsibility
1.	Directorate General of Civil Aviation	<ul> <li>Import clearance</li> <li>Issuance of UIN</li> <li>Issuance &amp; renewal of UAOP</li> <li>Suspension / Cancellation of UIN &amp; UAOP in case of violations of regulations.</li> </ul>
2.	Directorate General of Foreign Trade	Import license
3.	Ministry of Home Affairs	Security clearance
4.	Ministry of Defence	<ul> <li>Permission for aerial survey/imageries/ videography/ still photography over the restricted/prohibited areas on case-to- case basis</li> </ul>
5.	Indian Air Force	Air Defence Clearance     Monitoring of RPA movements in the country
6.	Wireless Planning and Coordination Wing, DoT	Equipment Type Approval (ETA) or License for drone
7.	Bureau of Civil Aviation Security	Approval of Security Programme
8.	Airport Authority of India	<ul> <li>Flight Plan Approval</li> <li>Monitoring of RPA movements in the country</li> </ul>
9.	Local Police Office	<ul> <li>Enforcement of violators as per applicable IPCs</li> </ul>

Source: http://pib.nic.in/newsite/PrintRelease.aspx?relid=186069

Read More - http://dgca.nic.in/cars/RPS-FAQs.pdf

### Q.5) Consider the following statements with respect to 'Heart Attack Rewind'

Dama 0 .10

- 1. It is launched by World Health Organisation (WHO)
- 2. It promotes the elimination of industrially produced trans-fat in the food supply.

### Select the correct statements

a) 1 Only

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- b) 2 Only
- c) Both 1 and 2
- d) Neither 1 nor 2

## Q.5) Solution (b)

Recently, the Food Safety and Standards Authority of India (FSSAI) launched a mass media campaign urging the elimination of industrially produced trans-fat in the food supply. The campaign titled 'Heart Attack Rewind' supports FSSAI's global target of eliminating trans-fat in India by 2022, a year ahead of the global target by the World Health Organisation.

