

## IASbaba's Daily Quiz

January 3, 2018

### Q.1) Consider the following statements about NARI portal

1. It is under the aegis of Ministry for Women and Child Development
2. It is an interactive portal allowing NGOs to contact the ministry and share their feedback, suggestions, grievances and their best practices

### Select the correct statements

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

### Q.1) Solution (a)

Union Minister for Women and Child Development launched a web portal, NARI, which will provide information on all government schemes for women.

Users can log on to [www.nari.nic.in](http://www.nari.nic.in) to access information on different programmes offered by various state governments as well as the Centre

The NARI portal carries details on 350 different schemes for women and will be updated from time to time.

The schemes are divided into seven different categories -- education, health, employment, housing and shelter, addressing violence, decision making and social support.

Source: <https://economictimes.indiatimes.com/news/politics-and-nation/maneka-gandhi-launches-nari-portal-for-schemes-for-women/articleshow/62337034.cms>

### Q.2) Consider the following statements about the "e-Samvad" portal

1. It provides a platform for NGOs and Civil Societies to interact with various ministries
2. It was launched by the Prime Minister's Office (PMO)

### Select the correct statements

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

### Q.2) Solution (d)

Concerned Ministry - Women and Child Development

Through the "e-Samvad" portal, NGOs and Civil Societies can provide their feedback, suggestions, put up grievances and share best practices helping in the formulation of effective policies and measures for welfare of women and children.

Source: <https://economictimes.indiatimes.com/news/politics-and-nation/maneka-gandhi-launches-nari-portal-for-schemes-for-women/articleshow/62337034.cms>

### Q.3) Consider the following statements about SWAYAM PRABHA

1. It is a project under Ministry of Human Resource Development
2. It is a group of 32 DTH channels devoted to telecasting of educational programmes on 24X7 basis using the GSAT-15 satellite
3. It is maintained by Information and Library Network Centre

### Select the correct statements

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

### Q.3) Solution (d)

The SWAYAM PRABHA is a group of 32 DTH channels devoted to telecasting of high-quality educational programmes on 24X7 basis using the GSAT-15 satellite. Every day, there will be new content for at least (4) hours which would be repeated 5 more times in a day, allowing the students to choose the time of their convenience. The channels are uplinked from BISAG, Gandhinagar. The contents are provided by NPTEL, IITs, UGC, CEC, IGNOU, NCERT and NIOS. The INFLIBNET Centre maintains the web portal.

Source: <http://www.thehindu.com/todays-paper/tp-national/more-channels-to-train-teachers/article22340444.ece>

### Q.4) Consider the following statements

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1. 'Operation Pawan' was the operation by the Indian Peace Keeping Force (IPKF) to take control of Jaffna from the Liberation Tigers of Tamil Eelam (LTTE)
2. 'Operation Meghdoot' was the operation by the Indian Armed Forces to capture the Siachen Glacier

### Select the correct statements

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

### Q.4) Solution (c)

Operation Meghdoot was the code-name for the Indian Armed Forces operation to capture the Siachen Glacier in the Kashmir region, precipitating the Siachen Conflict. Launched on 13 April 1984, this military operation was unique as the first assault launched in the world's highest battlefield. The military action resulted in Indian troops gaining control of the entire Siachen Glacier.

Operation Pawan was the code name assigned to the operation by the Indian Peace Keeping Force (IPKF) to take control of Jaffna from the Liberation Tigers of Tamil Eelam (LTTE), better known as the Tamil Tigers, in late 1987 to enforce the disarmament of the LTTE as a part of the Indo-Sri Lanka Accord. In brutal fighting lasting about three weeks, the IPKF took control of the Jaffna Peninsula from the LTTE, something that the Sri Lankan Army had tried but failed to do.

Source: <https://timesofindia.indiatimes.com/india/despite-protests-defence-ministry-sticks-to-rs-10000-monthly-cap-on-tuition-hostel-fee-for-martyrs-children/articleshow/62340084.cms>

### Q.5) Consider the following statements about 'Symbiodinium'

1. It is one of the genera of dinoflagellate
2. They live inside coral polyps and provide the coral with food via photosynthesis

### Select the correct statements

- a) 1 Only
- b) 2 Only
- c) Both 1 and 2

d) Neither 1 nor 2

### Q.5) Solution (c)

Symbiodinium is a genus that encompasses the largest and most prevalent group of endosymbiotic dinoflagellates known. These unicellular algae commonly reside in the endoderm of tropical cnidarians such as corals, sea anemones, and jellyfish, where the products of their photosynthetic processing are exchanged in the host for inorganic molecules. They are also harbored by various species of sponge, flatworms, mollusks such as the giant clams, foraminifera (sorbitids), and some ciliates. Generally, these dinoflagellates enter the host cell through phagocytosis, persist as intracellular symbionts, reproduce, and disperse to the environment. The exception is in most mollusks, where Symbiodinium are intercellular (between the cells). Cnidarians that are associated with Symbiodinium occur mostly in warm oligotrophic (nutrient-poor), marine environments where they are often the dominant constituents of benthic communities. These dinoflagellates are therefore among the most abundant eukaryotic microbes found in coral reef ecosystems.

Symbiodinium are colloquially called "zooxanthellae", and animals symbiotic with algae in this genus are said to be "zooxanthellate". The term was loosely used to refer to any golden-brown endosymbionts, including diatoms and other dinoflagellates.

Genus Symbiodinium is important to coral reefs because they live inside coral polyps and provide the coral with food via photosynthesis.

Source: <http://www.thehindu.com/news/international/ancient-jumping-genes-may-give-corals-new-lease-of-life/article22347207.ece>

