

## IASbaba's Daily Quiz

January 15, 2018

### Q.1) Consider the following statements about Appointments Committee of the Cabinet

1. It is chaired by the Prime Minister of India
2. Minister of Home Affairs and Minister in-charge of the concerned Ministry is part of the committee

#### Select the correct statements

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

#### Q.1) Solution (a)

The Appointments Committee of the Cabinet (ACC) decides appointments to several top posts under the Government of India. The committee is composed of the Prime Minister of India (who is the Chairman), the Minister of Home Affairs. Originally the Minister in-charge of the concerned Ministry was also the part of the committee but as per the new notification (as on 14.7.16) the minister of concerned ministry has been excluded from the committee.

Source: <http://indianexpress.com/article/india/ib-background-checks-mandatory-for-regulatory-body-heads-government-5024893/>

### Q.2) Consider the following statements about Battle of Haifa

1. It is considered as one of the bravely-contested battles of World War II
2. 15th (Imperial Service) Cavalry Brigade helped liberate Haifa from the clutches of the Turkish-German forces

#### Select the correct statements

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

#### Q.2) Solution (b)

### Battle of Haifa

- Indian cavalry brigades fighting under the leadership of British General Edmund Allenby helped liberate Haifa from the clutches of the Turkish-German forces.
- The Teen Murti memorial was constructed in 1922 in the memory of the Indian soldiers from three princely states namely Jodhpur, Hyderabad and Mysore who served present day Gaza strip, Israel and Palestine during the World War I under British India Army.

### 15th (Imperial Service) Cavalry Brigade

- The 15th (Imperial Service) Cavalry Brigade was a brigade-sized formation that served alongside British Empire forces in the Sinai and Palestine Campaign, during the First World War.
- Originally called the Imperial Service Cavalry Brigade it was formed from Imperial Service Troops provided by the Indian Princely States of Hyderabad, Mysore, Patiala and Jodhpur, which each provided a regiment of lancers.
- A maximum of three regiments served in the brigade at any one time.
- The states of Bhavnagar, Kashmir, Kathiawar and Idar provided smaller detachments for the brigade, which was at times reinforced by other British Empire regiments and artillery batteries when on operations.

Source: <http://www.thehindu.com/news/national/israel-pm-bejnamin-netanyahu-visit-delhis-teen-murti-chowk-renamed-teen-murti-haifa-chowk/article22440797.ece>

**Q.3) In the context of the development in Bioinformatics, the term 'Transcriptome' refers to**

- a) A range of enzymes used in genome editing
- b) The full range of mRNA molecules expressed by an organism
- c) The description of the mechanism of gene expression
- d) A mechanism of genetic mutations taking place in cells

### Q.3) Solution (b)

The transcriptome is the set of all RNA molecules in one cell or a population of cells. It is sometimes used to refer to all RNAs, or just mRNA, depending on the particular experiment. It differs from the exome in that it includes only those RNA molecules found in a specified cell population, and usually includes the amount or concentration of each RNA molecule in addition to the molecular identities.

**Q.4) Which one of the following brings out the publication called "Energy Statistics" from time to time?**

- a) Central Power Research Institute
- b) Planning Commission
- c) Power Finance Corporation Ltd
- d) Central Statistical Organization

**Q.4) Solution (d)**

Energy Statistics is an integrated and updated database of reserves, installed capacity, production, consumption, import, export and whole sale prices of different sources viz. coal, crude petroleum, natural gas and electricity.

Source:

[http://www.mospi.nic.in/sites/default/files/publication\\_reports/Energy\\_Statistics\\_2017r.pdf](http://www.mospi.nic.in/sites/default/files/publication_reports/Energy_Statistics_2017r.pdf)

**Q.5) MCA-21 is a major initiative taken up by the Government of India in which one of the following areas?**

- a) Foreign direct investment in India
- b) Attracting international tourists
- c) E-governance
- d) Modernization of airports

**Q.5) Solution (c)**

MCA21 Mission Mode Project (MCA21) is the e-governance initiative from the Ministry of Corporate Affairs, Government of India. It is one of the 27 Mission Mode Projects of the National e-Governance Plan.

Source: <http://www.financialexpress.com/industry/non-compliance-to-be-very-costly-for-companies-says-corporate-affairs-secretary-injeti-srinivas/990649/>

