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**Q.1) Which of the following countries can be termed as NATO allies?**

1. Australia
2. New Zealand
3. South Korea
4. Israel

**Select the correct code:**

- a) 1, 2 and 3
- b) 2, 3 and 4
- c) 1, 3 and 4
- d) All of the above

**Q.1) Solution (d)**

US has moved a legislation in the Senate, seeking key amendment in the country's Arms Control Export Act to bring India at par with the US' Nato (North Atlantic Treaty Organization) allies— Israel, Australia, New Zealand and South Korea—when it comes to sale of high-tech military items.

Source: <https://economictimes.indiatimes.com/news/defence/bill-moved-in-us-senate-to-bring-india-on-a-par-with-nato-allies/articleshow/69816875.cms>

**Q.2) 'The World Population Prospects 2019' is released by**

- a) World Bank
- b) World Trade Organisation
- c) World Economic Forum
- d) United Nations

**Q.2) Solution (d)**

The 2019 Revision of World Population Prospects is the twenty-sixth round of official United Nations population estimates and projections that have been prepared by the Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat.

**Q.3) Consider the following statements with respect to 'Ājīvika Philosophy'**

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1. It was founded by Gosala Makkhaliputta
2. It is an ascetic sect that emerged in India about the same time as Buddhism and Jainism

**Select the correct statements**

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

**Q.3) Solution (c)**

Ajivika, an ascetic sect that emerged in India about the same time as Buddhism and Jainism and that lasted until the 14th century; the name may mean “following the ascetic way of life.” It was founded by Goshala Maskariputra (also called Gosala Makkhaliputta), a friend of Mahavira, the 24th Tirthankara (“Ford-maker,” i.e., saviour) of Jainism. His doctrines and those of his followers are known only from Buddhist and Jain sources, which state that he was lowborn and died after a quarrel with Mahavira shortly before the Buddha died.

**Q.4) Consider the following statements with respect to ‘Spectrum-Roentgen-Gamma (SRG) telescope’**

1. It will create a three-dimensional X-ray map of the universe
2. It will help unveil unknown supermassive black holes, dark energy and stars

**Select the correct statements**

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

**Q.4) Solution (c)**

A joint team of German-Russian scientists will be launching a Spectrum-Roentgen-Gamma (SRG) space telescope. It will create a three-dimensional (3D) X-ray map of the universe and unveil unknown supermassive black holes, dark energy and stars.

The SRG telescope aims to detect up to 3 mn supermassive black holes from the Milky Way.

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The telescope will be launched into space on a Russian-built Proton-M rocket from Baikonur Cosmodrome in Kazakhstan.

**The mission will have two independent telescopes:**

- A German-built eROSITA (Extended Roentgen Survey with an Imaging Telescope Array).
- A Russian-built ART-XC (Astronomical Roentgen Telescope X-ray Concentrator)

**Q.5) 'Abujh Marias' primarily inhabit the state of**

- a) Chhattisgarh
- b) Kerala
- c) Nagaland
- d) Manipur

**Q.5) Solution (a)**

Source: <https://www.downtoearth.org.in/news/forests/chhattisgarh-govt-begins-process-to-grant-fra-to-abujmarh-tribals-65022>

