

**Q: Consider the following statement regarding “SWAYATT”:**

1. It is an initiative to promote start-ups for Women and Youth.
2. Social inclusion is a core value at GeM.
3. It fails to promote sellers and service providers.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: a

Explanation:

- The initiative to promote Start-ups, Women and Youth Advantage Through eTransactions” (SWAYATT) on Government e Marketplace (GeM) was first launched in February 2019.
- The intent of SWAYATT 2019 was to promote inclusiveness of various categories of sellers and service providers on the portal, by taking proactive steps to facilitate their training and registrations of such specific category of manufacturers and sellers, develop women entrepreneurship and encourage participation of MSME sector and Start-ups in public procurement.
- Social inclusion is a core value at GeM and we are focused on increasing participation from under-served sellers who face challenges in public procurement.

**Q: Consider the following statement regarding forest cover assessment in India:**

1. All land areas with tree canopy density of 40% and above are considered open forest.
2. Forest Survey of India (FSI) published its biennial State of Forest reports.
3. In India, one hectare or above plot with 10% canopy density comes under forest area.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: b

Explanation:

- While the Forest Survey of India (FSI) started publishing its biennial State of Forest reports in 1987, it has been mapping India’s forest cover since the early 1980s.
- India counts all plots of 1 hectare or above, with at least 10% tree canopy density, irrespective of land use or ownership, within forest cover. This disregards the United Nation’s benchmark that does not include areas predominantly under agricultural and urban land use in forests.
- All land areas with tree canopy density of 40% and above are considered dense forests and those between 10-40% are open forests. Since 2003, a new category; very dense forest was assigned to land with 70% or more canopy density.

**Q: Consider the following statement regarding Windsor Framework:**

1. It permits free trade between Great Britain and Northern Ireland.
2. Free trade will be carried out through Green and Red Lane.

Choose the correct option from the codes given below:

- a) 1 Only
- b) 2 Only
- c) 1 and 2
- d) None of the above

Ans: c

Explanation:

- The Windsor framework does so by permitting free trade between Great Britain and Northern Ireland through the use of green and red lanes for goods flowing into Northern Ireland.
- Green lane goods will have fewer checks and controls, including no customs checks or rules of origin. Red lane goods under the framework will be subject to full checks and controls to preserve the EU’s single market.

**Q: Consider the following:**

1. Natural forests have evolved naturally to be diverse and therefore, support a lot more biodiversity.
2. Plantation forests have trees of the same age, are more susceptible to fire, pests and epidemics.

3. Natural forests are old and therefore stock a lot more carbon in their body and in the soil.

Which among the following reason could be the steady replacement of natural forests with plantations are worrisome?

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: d

Explanation:

The steady replacement of natural forests with plantations are worrisome:

- a) First, natural forests have evolved naturally to be diverse and, therefore, support a lot more biodiversity. It has many different plants to sustain numerous species.
- b) Secondly, plantation forests have trees of the same age, are more susceptible to fire, pests and epidemics, and often act as a barrier to natural forest regeneration.
- c) Thirdly, natural forests are old and therefore stock a lot more carbon in their body and in the soil.

**Q: Consider the following statement regarding conservative measures of Ken-Betwa Link Project (KBLP):**

- 1. It is the first interlinking of rivers project under National Perspective Plan (NPP).
- 2. Wildlife Institute of India (WII) has prepared a comprehensive Integrated Landscape Management Plan (ILMP) for the conservation of wildlife and biodiversity.
- 3. The project ensures overall conservation of the region only.

Choose the correct option from the codes given below:

- a) 1 and 2
- b) 2 and 3
- c) 1 and 3
- d) 1, 2 and 3

Ans: a

Explanation:

- Ken-Betwa Link Project (KBLP), the first interlinking of rivers project under National Perspective Plan (NPP) taken for implementation.
- The project is aimed at not only providing water security in the Bundelkhand but also ensuring the overall conservation of the region and specially for landscape dependent species such as tiger, vulture and gharial.
- Apart from taking mitigation measures as per approved Environmental Management Plan, the Wildlife Institute of India (WII) has prepared a comprehensive Integrated Landscape Management Plan (ILMP) for the conservation of wildlife and biodiversity not only in Panna Tiger Reserve (PTR) but also in surrounding areas.