

## Prelim Bits 19-10-2022 | UPSC Daily Current Affairs

### 2<sup>nd</sup> India-Africa Defence Dialogue

*The 2<sup>nd</sup> India-Africa Defence Dialogue was organised at Gandhinagar, Gujarat, as part of the 12<sup>th</sup> DefExpo 2022.*

- India-Africa Defence Dialogue (IADD) was institutionalised at DefExpo 2020 to be held biennially during successive DefExpos.
- The IADD explores new areas of convergence for mutual engagement, including in areas like capacity building, training, cyber security, maritime security and counter terrorism.
- The first-ever India-Africa Defence Ministers Conclave was held in Lucknow, in conjunction with DefExpo 2020.

*In IADD 2020, a Joint Declaration named 'Lucknow Declaration' was adopted.*

### IADD 2022

- In 2<sup>nd</sup> IADD 2022, 50 African countries participated.
- They adopted a '**Gandhinagar declaration**' as an outcome document.
- The Gandhinagar Declaration charted out new areas for enhancing the India-Africa defence and security partnership.
- India and African countries as important stakeholders in ensuring a safe and secure maritime environment, especially in the Indian Ocean Region.
- India offered 'India-Africa Security Fellowship Programme' for experts from African countries through Manohar Parrikar Institute for Defence Studies and Analysis.

### References

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3. <https://economictimes.indiatimes.com/news/defence/pm-modi-to-inaugurate-defexpo2022-in-gujarat-lay-foundation-stones-of-various-development-projects/articleshow/94955082.cms>

### Giraffe in India

*A recent genealogical study was conducted in Kolkata zoo, for the giraffe herd brought to India by the British.*

- Giraffes are exotic species to India and are conserved under captivity.

- The British brought northern giraffes (*Giraffa Camelopardalis*) from their African colonies to India 150 years ago.
- Now giraffes in India comprise a captive population of 29 giraffes in 11 zoos across the country.
- A recent study at Kolkata zoological garden shows that these giraffes may belong to different variety of species.
  1. Nubian giraffes - IUCN status - Critically Endangered
  2. Rothschild giraffe - IUCN status - Endangered
- The Nubian giraffes are believed to be among three sub-species of the Northern giraffe.

## Northern Giraffe

- **Distribution** - Eastern South Sudan and South-Western Ethiopia Kenya and Uganda.
- **Habitat** - Giraffes are usually found in groups and inhabit savannahs and woodlands.
- **Food Habit** - They mainly eat seeds, leaves and fruits.
- Their food source is leaves, fruits and flowers of woody plants, primarily acacia species, which they browse at heights most other herbivores cannot reach.
- **Life-Span** - About 23 to 25 years in wild and 32 to 40 years in captivity
- **Threat** - Hunting, habitat destruction and fragmentation
- **Conservation Status** - IUCN Status (Vulnerable)

## References

1. <https://www.thehindu.com/todays-paper/tp-national/giraffes-brought-to-india-by-british-may-belong-to-endangered-species/article6602875ece>
2. <https://kolkatazoo.in/alipore/zoo-mammals.php>
3. <https://www.iucnredlist.org/species/9194/136266699>

## World health Summit 2022

*The annual international health conference World Health Summit 2022 is being held in Berlin, Germany.*

- For the first time, the World Health Organization co-organised the summit this year.
- World Health Summit 2022 aimed to
  1. Strengthen exchange,
  2. Stimulate innovative solutions to health challenges,
  3. Position global health as a key political issue and
  4. Promote a global health conversation in the spirit of the UN Sustainable Development Goals.
- At the World Health Summit 2022, several global leaders committed to donate \$2.54 billion for eradicating polio.
  1. Bill & Melinda Gates Foundation pledged to Global Polio Eradication Initiative (GPEI).
  2. Rotary International and countries the United States, Germany and France have also pledged to eradicate polio.

*The Global Polio Eradication Initiative (GPEI) is the largest international public health initiative led by national governments with six core partners.*

To know more about polio eradication, [click here](#).

## **World Health Summit**

- The World Health Summit was founded in 2009 and held **annually** since then.
- It is a unique international strategic forum for global health, held in **Berlin**, Germany.
- It brings together stakeholders from politics, science, the private sector, and civil society from around the world to set the agenda for a healthier future by inspiring innovative solutions for better health and well-being for all.
- **Similar Topics** - [Global Health Summit 2021](#)

## **References**

1. <https://www.downtoearth.org.in/news/health/world-health-summit-global-leaders-pledge-2-5-billion-for-polio-eradication-85518>
2. <https://www.who.int/news-room/events/detail/2022/10/16/default-calendar/world-health-summit-2022>
3. <https://www.worldhealthsummit.org/>

## **One Health Joint Plan of Action**

*The 'Quadripartite' of One Health Framework unveiled the five-year One Health Joint Action Plan (2022-2026).*

- The One Health Quadripartite is a collaborative framework to coordinate their respective efforts using a One Health approach, and support their respective members in also doing so.
- Quadripartite comprises of -
  1. The United Nations Food and Agriculture Organization (FAO),
  2. The UN Environment Programme (UNEP),
  3. The World Health Organisation (WHO) and
  4. The World Organisation for Animal Health (WOAH).

*One Health is an integrated, unifying approach that aims to sustainably balance and optimise the health of humans, animals, plants and ecosystems.*

- The Joint Plan of Action is first joint plan on One Health.
- The plan will create a framework and integrate systems and capacity to collectively better prevent, predict, detect and respond to health threats
- The plan is valid from 2022-2026.
- It is aimed at mitigate the health challenges at global, regional, and country levels.
- Six key areas were focused on in the plan are:
  1. One Health capacity for health systems

2. Emerging and re-emerging zoonotic epidemics
  3. Endemic zoonotic
  4. Neglected tropical and vector-borne diseases
  5. Antimicrobial resistance and the environment
  6. Food safety risks
- The plan has outlined joint action to preserve antimicrobial efficacy and considers **AMR as a major global threat**.
  - To know more about India's One Health Framework, [click here](#).
  - **Related Topics** - [Anti Microbial resistance](#), [GRAM Report](#), [National Action Plan to Combat AMR](#).

## References

1. <https://www.downtoearth.org.in/news/environment/big-push-for-one-health-fao-unep-w-ho-animal-health-body-lay-out-plan-85511>
2. <https://www.who.int/news/item/17-10-2022-one-health-joint-plan-of-action-launched-to-address-health-threats-to-humans--animals--plants-and-environment#:~:text=The%20One%20Health%20Joint%20Plan,animal%2Dplant%2Denvironment%20interface>.
3. [https://www.onehealthcommission.org/en/why\\_one\\_health/history/](https://www.onehealthcommission.org/en/why_one_health/history/)

## GI Tag for Nihonshu

*The Japanese Embassy has filed an application seeking for Geographical Indication (GI) Tag for a Japanese product (nihonshu) in India, for the first time.*

- Nihonshu /Japanese sake is a special and valuable alcoholic beverage made from **fermenting rice**.
- People of Japan traditionally drink nihonshu on special occasions, such as festivals, weddings or funerals, but it is also consumed on a daily basis.
- Thus, it is an integral part of the lifestyle and culture in Japan.
- The sake market is the 2<sup>nd</sup> largest brewed liquor market in Japan.
- **Making of nihonshu** - 3 main raw materials are required.
  1. Rice,
  2. Koji-kin (a type of fungal spore) and
  3. Water
- The rice and koji used should originate in Japan.
- The production of nihonshu follows an alcoholic fermentation method called parallel multiple fermentation.
- **GI Tag for foreign products** - Several foreign products have been given GI tag in India so far.
- Earlier, only 9 foreign products were given GI Tags in India.
- In 2021, 12 foreign products were issued Geographical Indications (GI) tag by the GI Registry. Few of them are,
  1. A German beer (Muncener Bier),

2. Italian veined blue cheese (gorgonzola),
3. A plant resin (Chios Mastiha) from Greece and
4. A variety of seed cone (zatecky chmel) from the Czech Republic

## Geographical Indication Tag

- A geographical indication (GI) is a sign used on products that have a specific geographical origin and possess qualities or a reputation that are due to that origin.
- The qualities, characteristics or reputation of the product should be essentially due to the place of origin.
- The registration of a geographical indication is valid for a period of **10 years**.
- Darjeeling tea became the first GI tagged product in India.
- Geographic Indication (GI) is defined under Article-23 and 24 of the Trade-Related Aspects of Intellectual Property Rights (TRIPS) Agreement of the World Trade Organization (WTO).
- India is a **member of the WTO** and thus enacted the Geographical Indications of Goods (Registration & Protection) Act, 1999 which came into force from 2003.
- To know more about GI Tags, [Click here](#).

## References

1. <https://madrastribune.com/2022/10/18/geographical-indication-tag-sought-for-nihonshu-an-alcoholic-beverage-from-japan/>
2. [https://www.wto.org/english/tratop\\_e/trips\\_e/gi\\_background\\_e.htm](https://www.wto.org/english/tratop_e/trips_e/gi_background_e.htm)
3. <https://timesofindia.indiatimes.com/business/india-business/51-products-get-gi-tag-german-beer-among-12-entrants-from-europe/articleshow/86840085.cms>