

GLOBAL WARMING

AN ALARM WITH NO BELLES!

CCP Monthly Newsletter

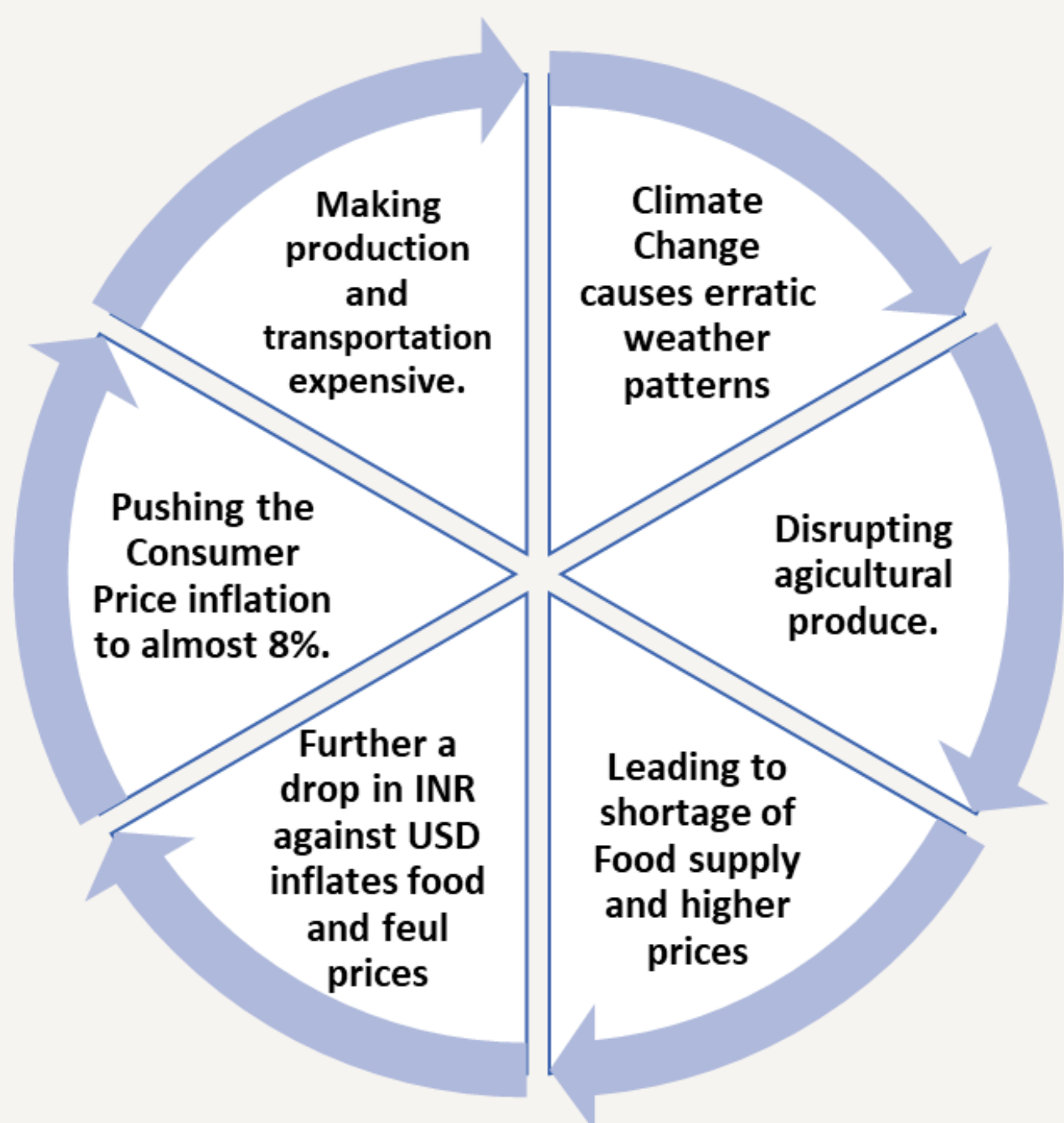
August 2024 Edition

Spiral of rupee against USD.



Economic and Inflation Challenges in India

- The INR fell to ₹85 per USD, raising import costs and food inflation.
- Climate change and erratic weather disrupted crop yields, exacerbating shortages.
- Combined factors, including global food and oil price hikes, pushed CPI to 8% by July 2024.



Nature's fury is no longer a distant threat !



Go Glaciers Gone !



The Humboldt glacier in Venezuela has vanished into thin air! Scientists thought it would be around for another decade, but it disappeared faster than a melting popsicle. Venezuela used to have 6 glaciers, but by 2011, only one was left standing.

[Read more at](#)

Water Water Everywhere!

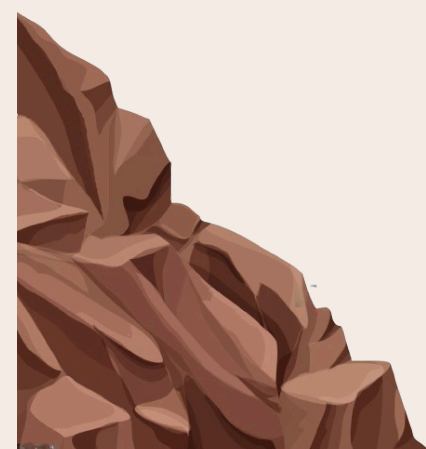
In 2024, Mumbai and Pune faced record-breaking rainfall causing havoc. Pune had its third-highest rainfall in July since '89 with 114.1 mm on July 25, 2024, and a downpour of 117.1 mm in June. Mumbai received a red alert from the IMD causing delayed transportation, water logging and casualties.



[Read more at](#)

[Read more at](#)

Loose Land Lurches!



[Read more at](#)

Wayanad Landslides have claimed over 600 lives and wiped out 3 entire villages. Experts suggest that it was caused due to the "Dam Burst Effect". Furthermore, the warming of the Arabian Sea has contributed to erratic monsoon patterns and landslides. Wayanad's steep slopes and destabilized soil from unplanned development, deforestation, and illegal quarrying increase landslide risk

Paris 2024: The Green Games Revolution

Paris 2024 set new standards for hosting a sustainable and climate-resilient Olympics. The organizers made extra efforts to ensure minimal waste generation. Here are few innovative models that the Games organizers have considered to reduce the environmental impacts:



Medals and Circular Economy

- Medals contain 18g of Eiffel Tower iron, promoting circular economy.

Eco-friendly Olympic Village

- Eco-designed furniture: coffee tables from shuttlecocks, bean bags from parachutes, chairs from bottle caps, sofas from barriers.

Sustainable Sailing Competitions

- Geo-positioned buoys protect seagrass in Marseille, tested successfully in July 2023.

Opening Ceremony on the Seine

- Electrically propelled boats, supported by 78 charging points. emphasize sustainable urban development and energy transition.

Powered primarily by solar and geothermal energy, the event will utilize 100% renewable energy and ensure that 95% of its competition venues are existing infrastructures, significantly reducing the need for new construction and its associated greenhouse gas emissions.

The Games featured plant-based, locally sourced food, promoting sustainable consumption. At the same time, an eco-friendly transport system, including pay-per-use cycles and enhanced public transport, was used to minimize the carbon footprint.

Although not entirely carbon-positive, the Paris Olympics aimed to substantially reduce carbon intensity, leaving a lasting legacy through the repurposed Olympic Village and setting an example for future global events.

Youth Icon for sustainable cities!

Vivek Gurav, who founded the “Pune Ploggers community is a prominent youth figure. He is an environmental advocate who started an innovative movement combining jogging with cleaning up litter, motivating thousands to enhance the cleanliness of public areas. Through his creative methods of fostering environmental consciousness, he has managed to clean up over 20,000 kgs of waste, build up a team of almost 50,000+ volunteers, and organize over 200+ initiatives. Furthermore, 5+ countries which include the United Kingdom, USA, Germany, France, and Nepal have acknowledged and embraced this idea of community cleaning by organizing similar clean-up drives and environmental awareness campaigns.



Vivek Gurav,
Founder “ Pune Ploggers”

Chat GPT Climatic lines of the day

The earth whispers
with a gentle plea,
Save me from this
fate, set me free.

The trees that sway
and rivers that flow,
Need our care to
glow forever."

TOP 3 smart initiativtes !

New York Cities Climate Mobilization Act:

- This act is a groundbreaking initiative targeting the city's largest source of emissions: buildings, which account for nearly 70% of its greenhouse gases.
- The Act mandates that 50,000 large buildings meet new efficiency standards by 2024, aiming for a 40% reduction in emissions by 2030.
- Compliance cost is estimated at \$4 billion, setting a strong example for urban sustainability efforts worldwide.

London's Ultra Low Emission Zone (ULEZ) :

- Benefiting 5 million residents by aiming to reduce air pollution by targeting non-compliant vehicles.
- Nearly 90% of cars already meeting the strict emissions standards.
- Those vehicles that fail to meet the compliance target are imposed a daily charge of £12.50 for polluting.

Singapore's Green Plan 2030:

- The city plans to plant 1 million trees by 2030, making more green spaces for people to enjoy.
- Aims to use enough solar energy to power 350,000 homes, helping to cut down on pollution.
- By 2030, 80% of buildings will be energy-efficient.
- Singapore will reduce the amount of waste it sends to landfills by 30

"Your voice shapes our smart city—share your thoughts with us, and together, we'll build a brighter future."

For any feedback and suggestions , Please to write to us at: climatecollectivepune@gmail.com