

Transforming Energy into Strength: SHANTI's Vision for Viksit Bharat

In conclusion, environmental protection is a shared responsibility that demands awareness, commitment, and action at all levels of society. It requires a shift in mindset from viewing nature as a resource to exploit, to recognizing it as a fragile system that sustains life. By embracing sustainable practices, supporting environmental policies, and raising awareness, we can mitigate the damage already done and safeguard the planet for future generations. Protecting the environment is not a choice; it is an urgent necessity. After all, a healthy planet is the only home we have, and our survival depends on how responsibly we treat it today.

Comparison tells us how far the river has widened. In the past decade India has achieved self reliance across the nuclear fuel cycle and carried the programme responsibly; now we are ready to scale-towards a national goal of 100 gigawatt (GW) nuclear capacity by 2047, adding reliable baseload power to support AI, quantum computing, indigenous semiconductor fabrication, and large scale data research. The Bill codifies this readiness; it creates a unified licensing and safety authorisation regime; it sets graded liability

Safety is not a slogan; it is a discipline with numbers and routines. India's operating plants are inspected every three months during construction and every six months in operation; licences are renewed every five years; the International Atomic Energy Agency benchmarks our parameters, and the AERB's statutory status now gives it sharper teeth. Radiation is measured in microsieverts: the annual public limit is 1,000 μ Sv, while emissions at our stations are a tiny fraction-

Our journey has also learned from adjacent sectors. When we opened space to private participation five years ago, a fledgling economy grew to \$8 billion, with over 300 start-

In the end, a law is only as alive as the people it serves. I picture a small town whose street lights no longer flicker at midnight because a nearby reactor hums steadily; a farmer whose irradiated onions fetch a fairer price after a longer shelf life; a mother watching a linear accelerator calibrate a life saving dose; a young engineer writing an algorithm that catches an anomaly before it becomes an incident. That is the India SHANTI seeks to midwife: Viksit Bharat powered by clean, reliable energy, protected by robust regulation, and propelled by the ingenuity of its citizens. Rivers do not argue their way to the sea; they find it. With SHANTI, India's nuclear river has found its course-safe, sovereign, and generous enough to carry every citizen with it.

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UN General Assembly Endorses Historic Global Plan on NCDs and Mental Health

The declaration acknowledges that many of the drivers of noncommunicable diseases, such as unhealthy diets, tobacco use, harmful alcohol consumption, physical inactivity, and exposure to air pollution, are preventable and closely linked to mental health outcomes. Rapid urbanization, climate change, digital exposure, and social inequalities have further intensified these risks, leading to rising disease burdens in virtually every country. As a result, the declaration frames



Beyond outcome targets, the declaration outlines ambitious system-level benchmarks intended to strengthen national capacity to respond effectively to noncommunicable diseases and mental health conditions. These include commitments to enact comprehensive policy, legislative, and regulatory measures; ensure the availability of essential medicines and basic technologies at the primary health care level; expand financial

In response to the rapidly evolving digital landscape, the declaration addresses emerging risks linked to social media use, excessive screen time, exposure to harmful content, and the spread of misinformation. These factors are increasingly understood

Equity lies at the heart of the declaration. It emphasizes the disproportionate burden of noncommunicable diseases and mental health conditions borne by marginalized populations, including people living in poverty, climate-vulnerable communities, Small Island Developing States, and populations affected by humanitarian crises. The text underscores the importance of involving people with lived experience in policy design

Accountability is a defining feature of the new framework. The declaration reinforces the role of monitoring, reporting, and review processes to track progress and maintain political commitment. The UN Secretary-General is tasked with reporting on advancements toward the 2030 targets ahead of the next high-level meeting, while the World Health Organization and other UN agencies will support countries in translating global commitments into national policies and programs. This emphasis on accountability reflects growing demand for transparency and results in global health governance. As the world looks toward 2030, the adoption of this declaration signals a renewed determination to confront some of the most persistent and complex health challenges of our time. By integrating noncommunicable diseases and mental health within a unified vision, world leaders have acknowledged the inseparable nature of physical, mental, social, and economic well-being. Whether this historic commitment delivers on its promise will depend on sustained political will, adequate financing, and meaningful action at national and local levels. What is clear, however, is that the declaration has set a new benchmark for global cooperation in pursuit of healthier, more equitable societies.

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