OpenGenAI Charter

Mission
Democratize access to generative AI technologies for India and the developing world by fostering open source collaboration and developing locally relevant datasets, models, hardware, and applications.

Guiding Principles
1. Openness: Promote open source development and sharing of resources to ensure equitable access.
2. Inclusivity: Prioritize diversity, representation, and inclusion across languages, cultures, and communities.
3. Collaboration: Enable cross-stakeholder cooperation between government, industry, academia, and civil society.
4. Self-Reliance: Support indigenous innovation and reduce dependency on external proprietary solutions.
5. Ethics & Accountability: Uphold ethical AI principles, robust security, privacy, and human oversight.

Key Initiatives

Open Datasets
- Develop comprehensive open datasets spanning Indian languages, cultural contexts, and local knowledge domains.
- Engage data providers: government agencies, private sector, crowdsourcing, NGOs.
- Establish standards for ethical, representative data collection and annotation.

Open Models
- Collaboratively design, develop, and customize open source large language models (LLMs) and diffusion models tailored for India.
- Prioritize local language support, inclusivity, domain-specific customization, and contextual relevance.

Open Infrastructure
- Build federated, decentralized compute infrastructure for training/serving generative AI models.
- Design and manufacture custom AI chips, accelerators optimized for low-power, cost-effective execution.
- Develop open APIs and tools to enable integration and deployment of generative AI models.

Ethical AI Applications
- Catalyze the generation of ideas and implementation of generative AI solutions for local challenges across sectors.
- Focus areas: healthcare, agriculture, education, governance, cultural preservation, accessibility.
- Uphold principles of fairness, transparency, privacy, security, and human oversight.

Stakeholder Roles
- Government: Funding, policy, standards, data sharing
- Industry: Datasets, compute resources, application development
- Academia: Research, curation, model development, responsible AI
- Civil Society: Advocacy, oversight, application ideation, user feedback

Execution Plan
- Form multi-stakeholder working groups for datasets, models, infrastructure, applications and policy workstreams.
- Define open standards, guidelines and milestones for each track in collaboration with stakeholders.
- Execute the phased roadmap blending contributions across working groups to iteratively build out the open GenAI stack.

Through united and sustained efforts grounded in the principles of openness, inclusivity, and indigenous empowerment, this charter aims to realize the vision of an open generative AI ecosystem to drive equitable innovation and growth in India.