1. Introduction

Mathari is a next-generation digital currency designed for long-term value, fairness, and community-powered growth.

Unlike traditional crypto models that rely on energy-intensive mining or short-term speculative gains, Mathari introduces a new concept: planting.

By aligning its core mechanics with natural growth, Mathari becomes more than a currency - it becomes a sustainable economy rooted in everyday participation.

2. Tokenomics

Mathari has a fixed maximum supply of 10 billion coins. This cap is non-negotiable and enforces long-term scarcity.

New tokens are not mined or issued arbitrarily, but planted through consistent user activity inside the official Mathari app.

2.1 Rate Decay Model

The planting rate is intentionally designed to decline as the network grows, mimicking natural scarcity.

Formula: $R(t) = R0 \times (1 / 2)^{M}$, where R0 is the initial planting rate, and M is the number of community milestones reached.

2.2 Referral Bonus System

Users can refer others and increase their planting rate temporarily.

Formula: $B = R(t) \times (1 + 0.1 \times I)$, where I is the number of verified referrals. This bonus is capped at 1.5x.

3. Distribution Mechanics

Users check in daily via the mobile app to receive planting rewards. As the community grows, planting rates reduce at set milestones.

This ensures fairness and encourages long-term engagement.

4. Buyback System

Mathari is funded by minimal in-app advertising. Revenue is allocated as follows:

40% infrastructure, 20% development, 40% token buybacks.

Buybacks are automated, helping reduce volatility and support the token price.

5. Technology Stack

Mathari is built on the Cosmos SDK for modularity and scalability.

The planting app integrates directly with the blockchain and will eventually include wallets and real-time analytics.

6. Growth Path

Development includes blockchain deployment, app release, ad monetization, and ecosystem integration.

For a detailed roadmap, visit the Growth Path page on our website.

7. Utility and Ecosystem

Mathari aims to be used in real economies - games, stores, marketplaces.

Future tools like APIs and SDKs will allow builders to integrate Mathari into their platforms.

8. Final Remarks

Mathari believes value comes from participation and transparency.

We invite users to plant with us and grow a currency built on trust, purpose, and people.