TEAM BlockBusters

College : K K Wagh Institute of Engineering Education & Research, Nashik, Maharashtra

Title : Empowering Visionary Startups by Blockchain based Crowdfunding

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Problem Statement

The problem statement is to launch a blockchain based crowdfunding campaign for startups to raise funds for the handicraft industry in Rajasthan. The campaign aims to support artisans, address industry challenges, and promote traditional crafts. The campaign involves the government, donors, NGOs, and Artisans/Organizations. Donors will donate cryptocurrency that will be recorded on a blockchain ledger for transparency. NGOs will identify artisans/organizations needing funds and provide guidance. Artisans/organizations will use funds to improve their craft and expand their reach. Blockchain technology and smart contracts will ensure accountability, transparency, security, and efficiency in the crowdfunding process among all the stakeholders. Blockchain based Dapp system will keep the track and account of all the funds. Smart contracts will automate fund distribution.
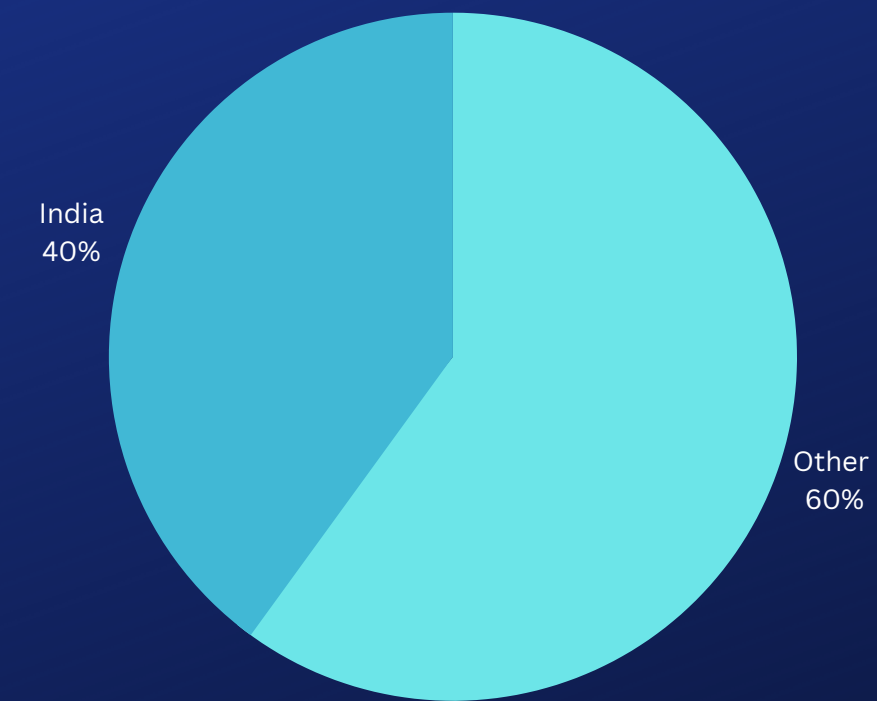
Conclusion

1. Total Active NGOs in India : 162816

NGO's workes for rural employments and handicraft industry:in India–68000

in Rajasthan–6181(As per NGO Darpan and Niti Aayog)

2. Unorganised sector employees : 43.2 cr

in agriculture–24.6

in construction &manufacturing–4.4 cr

3. $120.6million 2022 export of handicraft from India

=1.01% increase from April 2022

–40% of global export for handicraft from india

–NHDP–National Handicraft Development Program (works for handicraft industry devlopment)

–CHCD

India 40%

Other 60%

Global share of handicraft industry