

# Building the foundations for Nepal's Circular future

How to bring stakeholders together towards achieving Circular Economy goals.

"Building a Circular Economy ecosystem in Nepal requires a coordinated shift in mindsets and capabilities across sectors." - **Impact Hub Kathmandu**

## Why a Circular Economy ecosystem matters for Nepal



Nepal faces severe waste challenges, resource shortages, and climate risks.



To solve these challenges, we need local solutions, built by local people.



Circular Economy cannot be built by one person or one organisation; it needs many actors working together towards a shared goals.

## Circularity needs clear goals & collective action

In Lumbini and Bagmati, the Roots of Circularity (RoC) Project brings together local stakeholders to work toward shared Circular Economy goals.

**Increase** consumer demand for Circular Economy goods and services.

**Support** entrepreneurs and MSMEs with Circular Economy innovation and solutions.

**Expand** the supply of Circular Economy products, services, and business solutions.

**Influence** policy while engaging and educating citizens.

## Stakeholders are stronger together

Each stakeholder brings unique strengths and insights. A strong ecosystem connects their resources and capabilities.

### Stakeholder

### Role and key actions

#### Government

Develop policies, provide incentives, and support innovation.

#### Businesses

Create circular products, invest in eco-innovation, and scale solutions.

#### Incubators

Test new ideas, build circular startups, and bring solutions to market.

#### Civil society (NGOs)

Engage communities, advocate for change, and provide knowledge.

#### Academic institutions

Research local challenges, train future leaders, and develop technologies.

#### Media

Raise awareness and inform citizens.

An ecosystem acts like a bridge, connecting Policy to Practice, Ideas to Innovation, and Communities to Government

## Shifting the approach

Working in silos may bring short-term results. But an ecosystem creates long-term, systemic change.

### Linear approach

Isolated projects run in parallel.

One-off stakeholder engagement.

Pilots that fail to scale.

Policy disconnected from practice.

Success measured by outputs.

### Ecosystem approach

Shared agendas align actors and sectors.

Governance structures that sustain collaboration over time.

Interventions designed to reinforce one another.

Policy shaped with practitioners and implementers.

Success measured at the system level.

## How Roots of Circularity engages stakeholders in Nepal



### Knowledge creation

Scoping-driven research and dialogues have led to data-driven research and stronger local partnerships.



### Education

Circular Economy has been integrated into Grade 9 & 10 curriculums, and modules have been introduced in Master's programmes to expose students early.



### Policy

Established the Nepal Circularity Alliance (NCA) to create an institutionalised platform for collaboration and policy-practice alignment.



### Entrepreneurship

Delivering structured incubator programmes with the aim to capacitate and financially support 60 MSMEs across Bagmati and Lumbini Provinces, prioritising underrepresented groups.

## Change starts with you. Progress happens together.

What role do you play in Nepal's Circular Economy Ecosystem?

### ABOUT

Roots of Circularity (RoC) Nepal is an innovative, educational project with the aim of developing a strong and engaging ecosystem for the Circular Economy in the country.