

Social Innovation Program (SIP)



This Social innovation Program (SIP) is a yearlong program that blends theory and practice of social innovation from a systems-level, multi-sector and cross-disciplinary perspective.

Why Social Innovation?

Despite being the second fastest growing economy after China, **India is home to around 40% of the world's poor**, with just under **30% of the population living below the poverty line** (CIA website). The country is still battling with **socio-economic issues like illiteracy, malnutrition, and poor healthcare**. It ranks **129th among 188 countries in the Human Development Index** (UNDP, 2019).

India is the youngest country in the world with 65% of its population below the age of thirty-five.

“ Youth need to have the ability and courage to question, assess and evaluate issues to arrive at the most peaceful and optimal solutions. To do so they require skills not only of critical inquiry but also socio-emotional competencies. They need to be mindful of the global environment and its intercultural diversity.”

- Prakash Javadekar, Minister of Human Resource Development, Government of India

Key Skills

21st Century Skills	Creative Visionary	Empathetic Activist	Deep Collaborator	System Thinker
	Imagination	Empathy	Communication	Problem Solving
	Ideation	Curocity	Team Work	Analysis
	Vision	Leadership	Networking	Critical Reflection
	Courage	Transformation	Generosity	Aggregation

SIP Proces Flow

Inspire

Introduction to social innovation and its importance in making an impact.

Introduction to Social Innovation

Introduction to Sustainable Development Goals

Introduction to Social Research Methods

Session by sector Experts

Empathise & Define

Understand the community and identify a problem that can be addressed.

Stakeholder analysis

Field visit & Secondary research

Root cause analysis & need analysis

Defining the problem statement

Ideate

Creatively think of multiple ideas to address the problem.

Problem statement validation by stakeholders

Brainstorming

Ideation Process

Idea validation with stakeholders

Prototype & Test

Co-design along with the community to build desirable, feasible and viable solutions.

Co-design solution with stakeholder

Prototype workshop

Hackathon

Prototype Development

Problem validation with stakeholders

Social Innovation Expo

Project Pitching

Project fund allocation

Pre-Incubation

Scale the idea to reach more communities.

Prototype to Minimum Viable Product (MVP)

MVP testing with stakeholders

MVP pilot program

Feedback & iteration

Business Model Development

Enterprise Registration

Pitch to incubator

Incubation

Social Innovation Program

Course Details

- 3 hours / week
- 30 hours of online content
- 30 hours of activity based sessions
- Credit score based program

30
Week

02
Semester



Community visits - Shri Kshethra Dharmasthala Rural Development Project (SKDRDP)

Community
Centered Design

Design Thinking
Process

Social Research
Methods

Benefits to the Institution

- The Social Innovation Program will introduce students to real-time challenges that will develop their confidence to tackle problems in the real world.
- It will help in the development 21st century skills (Creative Visionary, Deep collaborator, System Thinker, Empathetic Activists)
- The SIP will lead to development of unique idea/projects that can be pitched to various innovation events like Smart India Hackathon, Government of Karnataka- Elevate 100, New Age Incubation Network, and Karnataka State Council for Science and Technology (KSCST).
- The SIP projects can lead to the development of Startup, which in turn will lead to the establishment of Entrepreneurship Cell in the institution.
- The SIP can be mapped to AICTE 100 activity point.
- The SIP can be mapped NBA program outcomes

SIP Gallery



Healthcare Sector



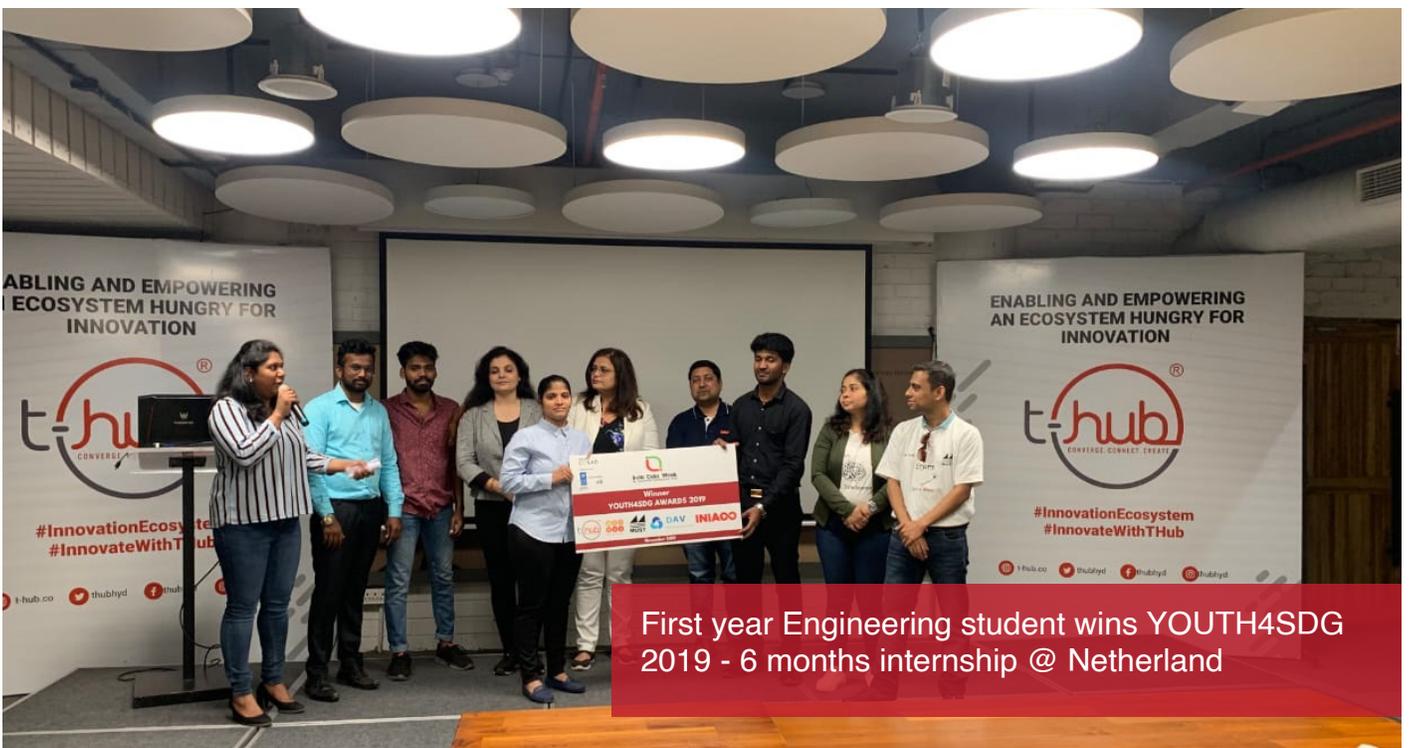
Fisheries Sector



Agriculture Sector



Education Sector



First year Engineering student wins YOUTH4SDG 2019 - 6 months internship @ Netherland