

University-based Entrepreneurialism and the Economy

While Staying True to Purpose
Focusing on Students

“Why is it that science in independent India, despite all the investments in it, is not the potentially creative force it threatened to be during the nationalist period?”

(Atma Ram, Chair, India's NCST, 1956)

“The University in Ruins”

(Bill Readings 1999)

Universities pride themselves on producing creative ideas that disrupt the rest of society, yet higher-education teaching techniques continue to evolve at a glacial pace. Given education's centrality to raising productivity, shouldn't efforts to reinvigorate today's sclerotic Western economies focus on how to reinvent higher education?

(Kenneth Rogoff, 2018)

“.....if American universities were so great, why were American cities so pathological?”

(Benson, et.al. 2007)

Universities are social institutions with multiple functions.

Universities are knowledge intensive institutions.

Universities are particular kind of knowledge intensive institution. They have students. They produce professionals, experts, intellectuals, innovators, etc.

All necessary for a multilayered, complex political economy.

universities as social institutions

Knowledge intensive institutions

produce

disseminate

apply/innovate

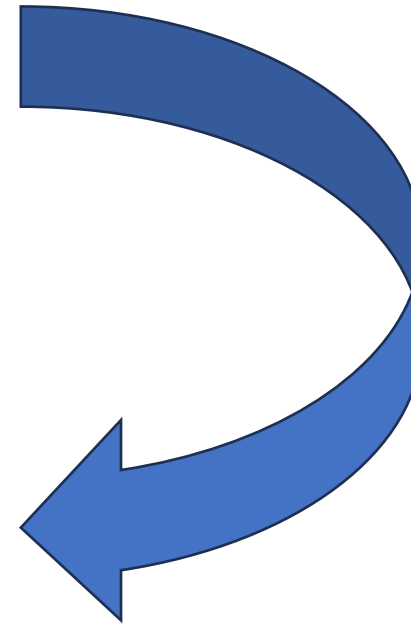
integrate

Universities produce

new generations of intellectuals

professionals

innovators and entrepreneurs



Social Compact

two words for universities

Entrepreneurism

Creating the intellectual, social, economic, emotional, policy infrastructure for entrepreneurialism to develop and to flourish.

Consilience

Bringing different bits of evidence together to construct solutions.

Universities building more human-centred, more inclusive economies.

Universities creating the space for solving real problems at all levels.

entrepreneurship is not easy way out.....

imagination/inventiveness

critical thinking

knowledge

high level numeracy

understanding risks and risk-taking

having empathy

integration(ism) vs reductionism

how are universities to integrate entrepreneurialism into their core activities

in first curriculum

in second curriculum

Undergraduate
Postgraduate

The Role of Universities

Creating engaged citizens/Deepening democracy
Meeting the needs of the economy
Producing new knowledge/Developing human creativity
Generating social mobility
Nation building and building bridges between societies
Addressing global challenges

Building new cohorts of engaged intellectuals

Critical thinking/Building skepticism
Systemic thinking
Problem solving
Working in diverse teams
Ethical reasoning
Effective communicating
Entrepreneurial thinking

Renewing Humanity

Addressing the Theory-Practice Nexus

for all students

- A bifurcated system of education.
- Creating opportunities for learning at the theory-practice nexus.
- Transforming learning to shift from
transactional values to use values of knowledge

Fixing.....

The Research – Innovation Chasm

Enhancing the responsiveness of graduates

Impacting socioeconomic development

Enhancing the social ownership of universities

Thank you for your kind attention