

**SOCIETY FOR
INNOVATION
&
ENTREPRENEURSHIP**

Technology Business Incubator

IIT Bombay

SINE BACKGROUND

- **Technology Business Incubator** hosted by IITB, set up as a non-profit entity in 2004
- **Functional Autonomy** under its own Governing Board. Board members are from IITB faculty and industry experts
- **Basis for incubation:** Potential to create economic growth, strategic and social value
- Preference for intellectual property based companies with IITB linkage

JOURNEY SO FAR

- Entrepreneurship within the campus.
- **13 companies incubated**

2000-2004

Pilot Incubator - IT/ ITES based

- Incubation support enhanced with seed money.
- **77 Companies incubated**
- **6 PoC support**

2005-2015

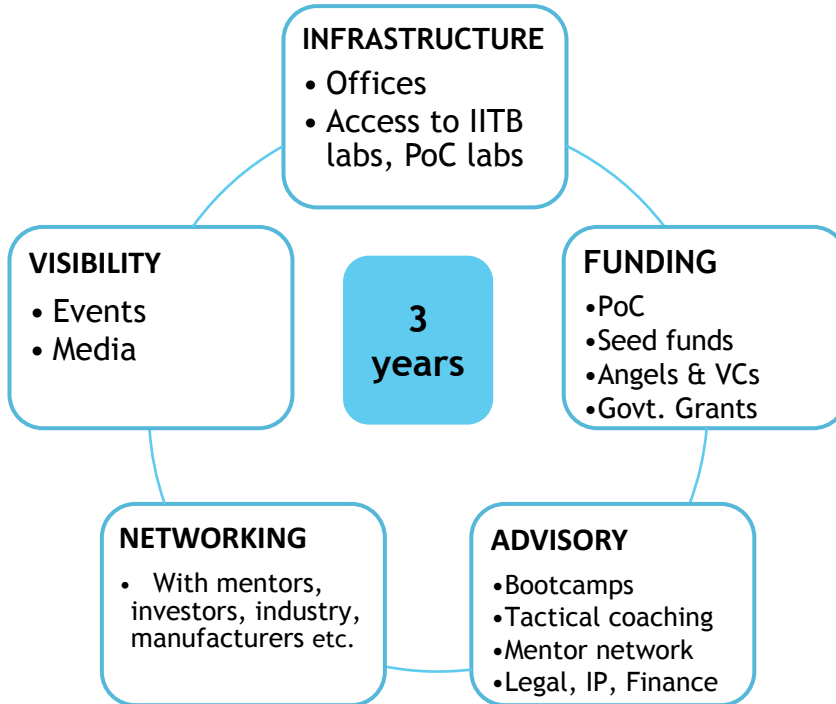
Product based
(S/W and H/W),
Seed Funding,
Pilot PoC funding

- Centre of Excellence - CoE
- Corporate engagement
- Start-to-end support
- **103 Incubation, acceleration**

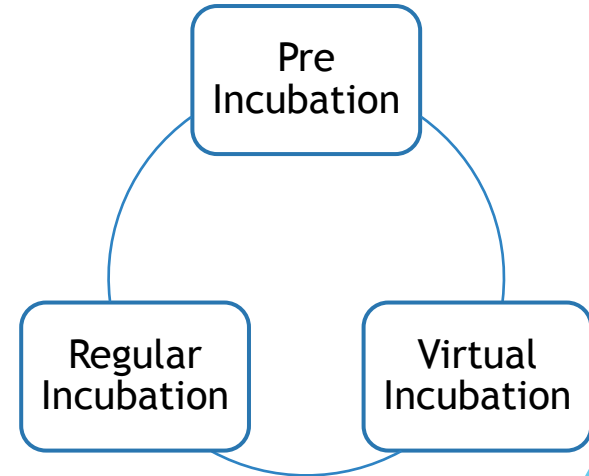
2016 – Current

Accelerator programs
Entrepreneurship fellowship
Cross border programmes

INCUBATION FACILITIES



TYPES OF INCUBATION



SPECTRUM OF COMPANIES INCUBATED AND ACCELERATED



ICT – Software - 31



Healthcare - 14



CleanTech/ Energy - 8



Mechatronics – 8



Media - 5



ICT – Hardware - 8



Education - 4



FinTech - 4

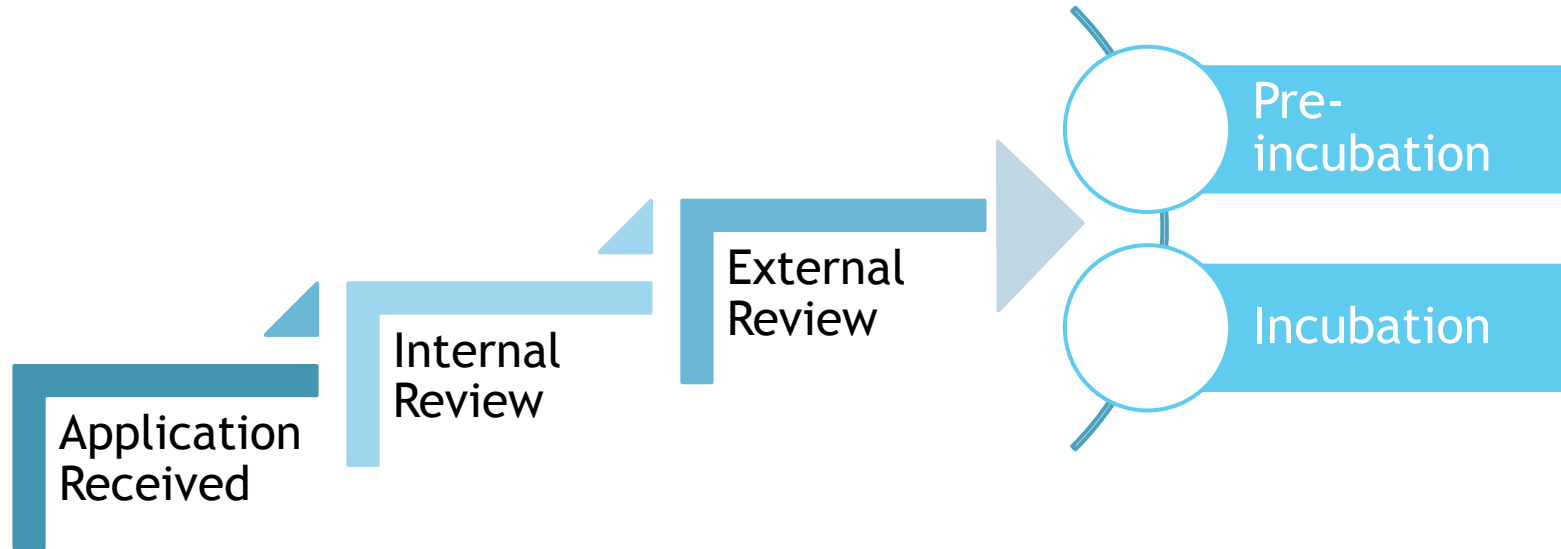


IoT -10



Other - 11

SINE – INCUBATION PROCESS





CONSIDERATION MODEL

Subsidized
rent for fully
equipped
office

Equity shares

Revenue share
for period of
incubation

IMPACT

103 Cos. Incubated and accelerated	Current: 43	36 Cos. Funded by Angels/ VCs.	18 Cos. Funded by Bank/ Govt.
	Graduated/ exited/ acquired: 40		
	Folded: 20		
2,550+ jobs created during incubation		Total funding raised by SINE companies: 500 crore+	SINE investment vs externally raised: 1:80

IITB IP commercialized	28
Faculty involved startups	23
Companies with social innovation	07
Equity liquidation (partial exits in 18 companies)	3 crores+

Policies and procedures emulated in many other colleges

IMPACT STARTUPS - CURRENT

1. Care Nx

- a. Mobile healthcare platform for prenatal and infant care
- b. Focus on rural India
- c. Converted academic project into venture

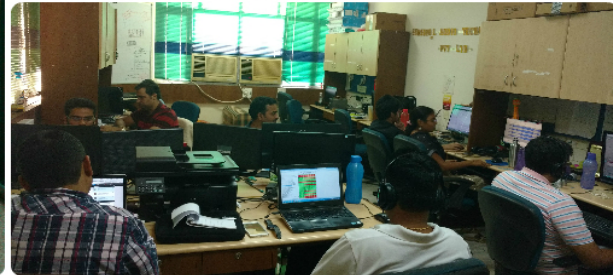
2. Innovision

- a. Impact venture for blind population
- b. Disruptive technology on electronic braille device reducing the cost by 1/10
- c. Won multiple awards and recognitions; also raised angel funding

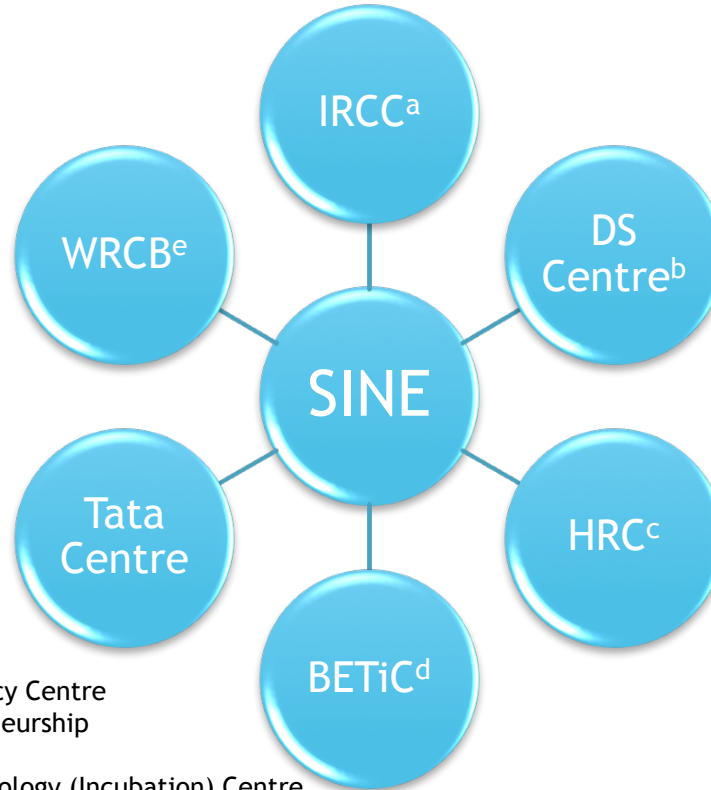
SUCCESS STORIES - GRADUATE

1. Sedemac Mechatronics
 - a. Approaching turnover of INR100 crores
 - b. More than 200 employees
 - c. Latest round of investment of INR 50 crores led by Nandan Nilekani
2. Seclore
 - a. Have moved to Silicon Valley
 - b. 420 corporate clients across 22 countries
 - c. More than 300 employees
3. Idea Forge
 - a. Only Indian supplier of UAVs for Indian defence agencies
 - b. Highest payload and battery efficiency in their category of UAVs
 - c. Recently raised INR 70 crore Series A funding

INFRASTRUCTURE



ENTREPRENEURIAL ECOSYSTEM

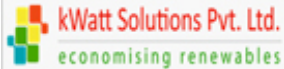
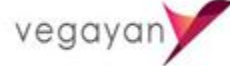


- a - Industrial Research & Consultancy Centre
- b - Desai Sethi Centre for Entrepreneurship
- c - Healthcare Research Consortium
- d - Biomedical Engineering & Technology (Incubation) Centre
- e - Wadhwani Research Centre for Bioengineering

SOME OF OUR CURRENT INCUBATEES



SOME OF OUR GRADUATE COMPANIES



FUTURE: CENTRE OF EXCELLENCE

Higher
capacity,
enhanced
facilities

60,000+
sq.ft.

Focussed
verticals-
Healthcare,
Cleantech
etc.

International
tie ups

T H A N K Y O U

Society for Innovation and Entrepreneurship

3rd Floor, CSRE Dept.
IIT Bombay, Powai,
Mumbai – 400 076

Tel: +91 22 2576 7016

▶ www.sineiitb.org