

Technology entrepreneurs - Business Incubators

WHY WE NEED ENTREPRENEURS?

NEED FOR ENTREPRENEURS

- India, today, is an emerging economy that is destined to achieve milestones, on various fronts, in the near future.
- India, to acquire the status of a "developed" nation, it needs to create 100 million jobs, statistics point out.
- India has almost 300 million youth, but only 100 million jobs.
- Therefore, the country faces a 200 million employment gap. There is only way to fill the gap by nurturing innovation and Entrepreneurship

NASSCOM 2014 REPORT ON **STARTUPS**

- **Key Highlights**
- 3100 startups present in India, 3rd largest base in the world
- 800+ start-ups setting up annually
- By the end of 2020 there would be ~11500 startups; employing over 250k people

TYPE OF INCUBATORS

- Information & Communication Technology (ICT)
- Bio Technology New Materials including Nano Materials
- Instrumentation and Maintenance
- Manufacturing and Engineering Design and
- Communication (Media & Infotainment)
- Health and Pharma
- Agriculture and Allied Fields
- Energy and Environment
- ...

WHO SET-UPS INCUBATORS?

- Government / Funds . E.g. DST, State Government, MSME
- Communities – E.g.. Municipal Incubators
- Universities – E.g.. IIT, IIM, ISB foremost, even has a large tech park near campus
- Private Businesses – E.g.. Startup Village, Microsoft Ventures (for profit)
- Within Businesses – E.g.. Paypal, Target

Technology entrepreneurs - Business Incubators

- A Business incubator is a company that helps new and start companies to develop by providing services like training, office space, etc.
- Main goal is to nurture young firms, helping them to survive in their early stage ,launch profitable, sustainable entrepreneurial companies.
- India, today, is an emerging economy that is destined to achieve milestones, on various fronts, in the near future.
- At present there are approx. 200 incubators

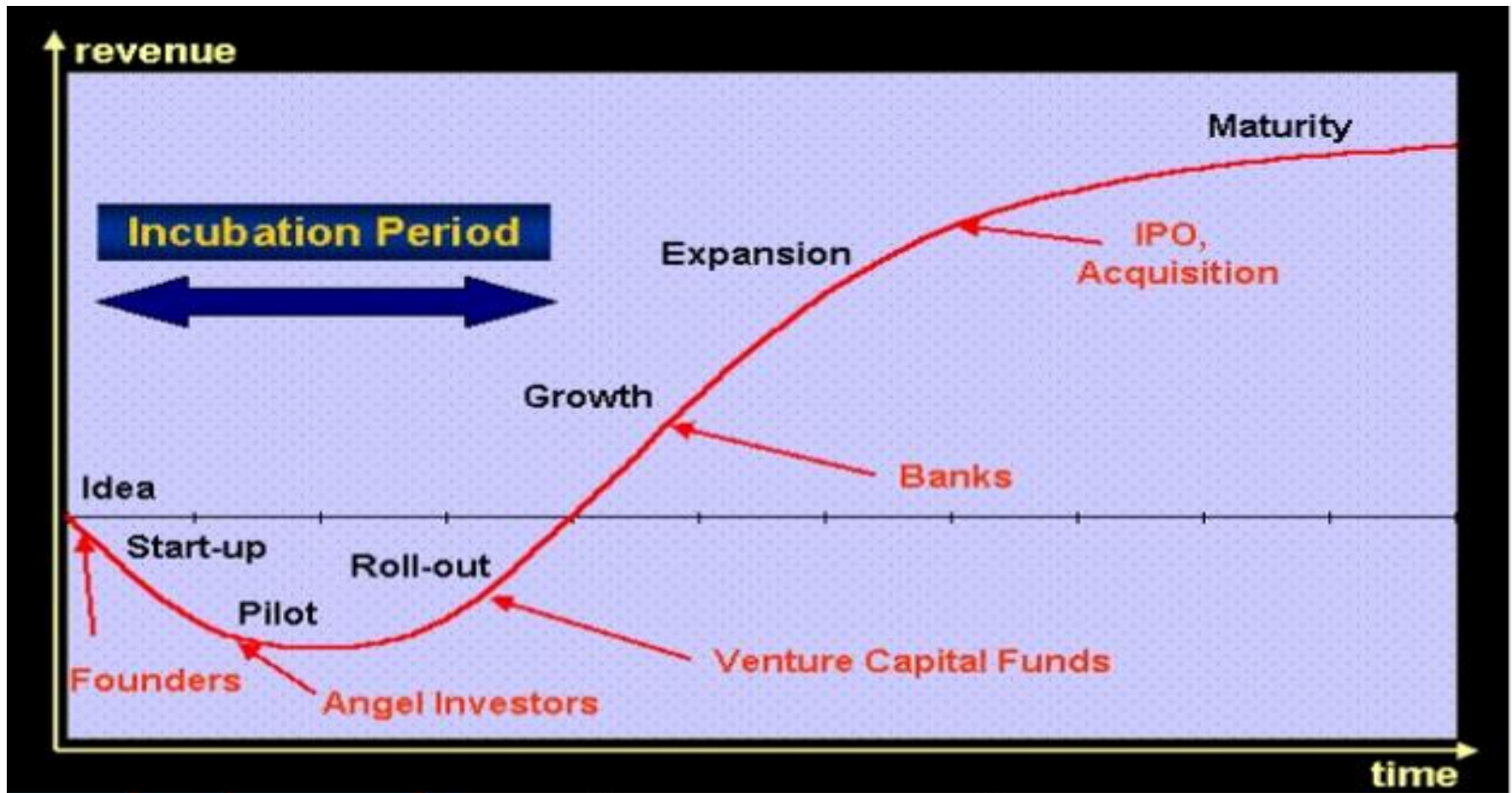


- There is only way to fill the gap by nurturing innovation and Entrepreneurship
- MSME-Ministry of micro, small and medium enterprises
- TIE- The Indus Entrepreneurs
- NEN- National entrepreneurship Network
- NRDC-National Research Development Corporation

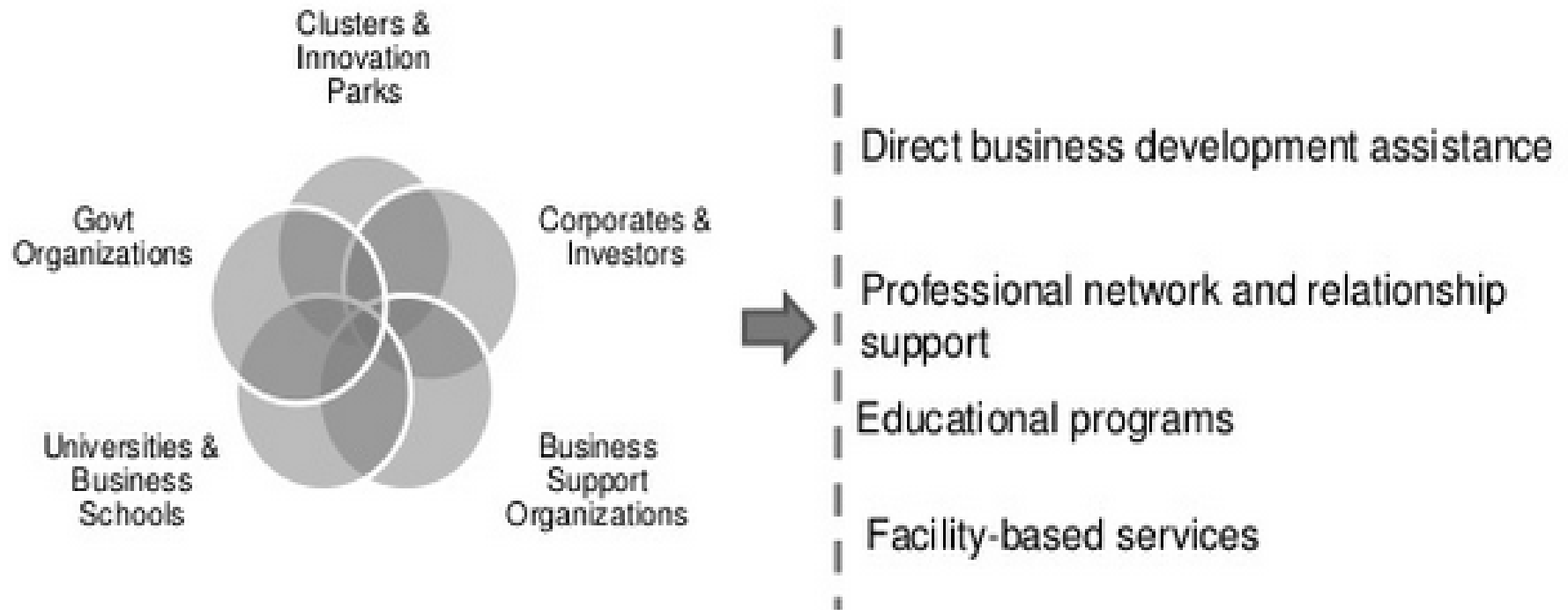


Technology Business Incubators(TBI)

Companies growth stage & funding sources



Role of TBI



Services provided by TBI

- Help with business basics
- Networking activities
- Marketing assistance
- Infrastructure Support
- Help with accounting/financial management
- Access to bank loans, loan funds and guarantee programs
- Help with presentation skills
- Links to higher education resources
- Links to strategic partners
- Access to angel investors or venture capital
- Comprehensive business training programs
- Advisory boards and mentors
- Management team identification
- Help with business etiquette
- Technology commercialization assistance
- Help with regulatory compliance
- Intellectual property management

Types of Incubators

- ✓ **Corporate accelerators**:-a particular type of seed accelerator, sponsored by a profitable company.

Ex:-TLabs, Z Nation Lab, BusinessWorld Accelerate, Nasscom Initiative, Venture Nursery, Microsoft ScaleUp and others

- ✓ **VC operated accelerators and incubators**:-To facilitate faster growth of startups.

Ex:-Kalaari Capital, Axilor Ventures, ACCEL Partners, Sequoia Capital, Blume Ventures, Alacrity, GSF, Venture Gurukool and Infuse Ventures.

- ✓ **State or central government-run programs**:-To give an impetus to the start-up ecosystem in their respective states, the government has initiated new programs.

Ex:-iStart Nest Incubator in Rajasthan, Kerala Startup Mission (KSUM) and Maker Village in Kerala, Center for Incubation and Business Acceleration (CIBA) in Goa, International Centre For Entrepreneurship and Technology in Ahmedabad, SRIJAN in Indore, Zone Startups India, Electropreneur Park and a few others.

Types of Incubators

- ✓ **Privately run programs:-** Some privately-run accelerators and incubators are Antfarm, StartupEd, Startup Incubator and Accelerator Services, Start Up! Private Limited

Ex:-Shriram Institute for Industrial Research, Surge Ahead and others.

- ✓ **Education sector programs:-** There are many education-sector backed accelerators and incubators

Ex:— FITT, EDUGILD, IIM Ahmedabad's Centre for Innovation Incubation and Entrepreneurship (CIIE), Pune-based MIT and others.

Top 10 Incubators in India

- NSRCEL,IIM BANGLORE
- CIIE,IIM AHMEDABAD
- SINE,IIT BOMBAY
- TECHNOLOGY BUSINESS INCUBATOR(TBI), IIT BHU, VARANASI
- SIDBI INNOVATION & INCUBATION CENTRE, IIT KANPUR
- TECHNOLOGY BUSINESS INCUBATOR,IIT DELHI