



# FUELLING ENTREPRENEURSHIP

THE STORY OF TECHNOLOGY BUSINESS INCUBATION IN INDIA



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PRODUCED BY: NSTEDB, Department of Science & Technology (DST), GoI & Indian STEP and Business Incubator Association (ISBA)

DESIGNED BY: RBC Worldwide, Hyderabad, India [www.rbcworldwide.com](http://www.rbcworldwide.com)

PRINTED AT: Kala Jyothi Process Pvt. Ltd., Hyderabad, India [www.kalajyothi.com](http://www.kalajyothi.com)

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Incubators play an important role in mentoring new businesses which start as a small or medium business. The new Companies Bill obliges companies to spend 2 percent of average net profits under Corporate Social Responsibility. I am glad to announce that the Ministry of Corporate Affairs will notify that funds provided to technology incubators located within academic institutions and approved by the Ministry of Science and Technology or Ministry of MSME will qualify as CSR expenditure.



*Point No.: 76 Section: IV  
Investment, Infrastructure & Industry  
Budget Speech of Finance Minister  
February 28, 2013*

## GOVERNMENT'S THRUST ON TECHNOLOGY BUSINESS INCUBATION

In order to encourage innovation, I propose to exempt from Service Tax, all services provided by Technology Business Incubators. Similarly, their incubatees, whose annual business turnover does not exceed INR 50 lakhs, will be exempt from Service Tax for the first three years.



*Point No.: 156 Section: Part B  
Budget Speech of Finance Minister  
February 28, 2007*

The National S&T Entrepreneurship Board has set up a number of Technology Business Incubators with seed funding from the Technology Development Board. The Government will be happy to provide enabling concessions to the incubatee-entrepreneurs.



*Point No.: 95 Section: XI  
Other Proposals  
Budget Speech of Finance Minister  
February 28, 2006*

## MODELS AND STRATEGIES for INCUBATORS - Going Forward

- National Science & Technology Entrepreneurship Development Board ,  
Department of Science & Technology, Government of India



The NSTEDB, in its three decades of effort in promoting technology-driven and innovation focussed entrepreneurship and incubation has attempted several initiatives that have been in tune with the times. Primarily, the initiatives have been towards evolving Institutional frameworks that aid and assist the development of techno-entrepreneurs and ventures.

Partitioning this effort into two time zones - the late 20th Century belonged to the creation of STEPs where Engineering Institutions of repute were encouraged to build capacity to convert Job Seekers to Job Providers. Several of these Institutions belonged to the Private Sector, making it an early effort towards a bringing in a PPP dimension. Changes in the National Policy and economic scenario coupled with the growing strength in technology development brought in the focus towards Technology Business Incubators wherein the Institution base was expanded to bring in R&D Labs, Technology Parks and other Entrepreneurship related organisations. Enhancing access to technology facilities and seed funding were introduced to provide greater impetus to venture creation and sustenance.

In order to bring in world-class knowledge of technology commercialisation, during the same period, several partnerships were forged at the national and international level and the corporate sector to bring in elements that aided the development of the ecosystem. World Bank, European Union, corporate giants such as Intel, Boeing, Lockheed Martin, The Times of India Group etc. have been actively working with us on several fronts to promote innovation based startups that take on projects of social value and impact.

Going forward, we aim to build on this experience with a target to significantly increase the Incubation capacity through partnerships and participation from the corporate sector, governments and International agencies. Scaling up performing incubators, strengthening the mentor base, widening the top of the entrepreneurship funnel through innovative capacity building are some of the key activities that will be pursued. The coverage of incubators under the CSR of corporates by the Ministry of Finance is expected to accelerate the movement further.

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# INCUBATORS IN INDIA



## STEPS



S.No.	ORGANISATION NAME	CITY	STATE
01	International Advanced Research Centre	Hyderabad	Andhra Pradesh
02	National Small Industries Corporation	Rajkot	Gujarat
03	Himachal Pradesh University	Shimla	Himachal Pradesh
04	Birla Institute of Technology	Ranchi	Jharkhand
05	Bagalkot Engineering College	Bagalkot	Karnataka
06	Sri Jayachamarajendra College of Engineering	Mysore	Karnataka
07	National Institute of Technology Karnataka	Surathkal	Karnataka
08	Maulana Azad National Institute of Technology	Bhopal	Madhya Pradesh
09	JNECP	Mumbai	Maharashtra
10	University of Pune	Pune	Maharashtra
11	Guru Nanak Engineering College	Ludhiana	Punjab
12	Thapar University	Patiala	Punjab
13	Trichirappalli Regional Engineering College	Trichirappalli	Tamil Nadu
14	PSG College of Technology	Coimbatore	Tamil Nadu
15	Indian Institute of Technology Roorkee	Roorkee	Uttarakhand
16	Harcourt Butler Technological Institute	Kanpur	Uttar Pradesh
17	JSS Academy of Technical Education	Noida	Uttar Pradesh
18	Indian Institute of Technology, Kharagpur	Kharagpur	West Bengal

## TBIs



S.No.	ORGANISATION NAME	CITY	STATE
19	Agri-Business Incubator, ICRISAT	Hyderabad	Andhra Pradesh
20	IKP Knowledge Park Life Science Incubator	Hyderabad	Andhra Pradesh
21	International Institute of Information Technology	Hyderabad	Andhra Pradesh
22	University of Hyderabad	Hyderabad	Andhra Pradesh

23	Birla Institute of Technology & Science, Pilani	Hyderabad	Andhra Pradesh
24	University of Delhi South Campus TBI	Delhi	Delhi
25	Shriram Institute for Industrial Research	Delhi	Delhi
26	Indian Angel Network Mentoring & Incubation Services	Delhi	Delhi
27	Padre Conceicao College of Engineering (PCCE) - Centre for Innovation & Business Accelerator	Verna	Goa
28	National Design Business Incubator (NDBI)	Ahmedabad	Gujarat
29	Centre for Innovation Incubation and Entrepreneurship (CIIE) - IIM	Ahmedabad	Gujarat
30	Mudra Institute of Communications Ahmedabad (MICA)	Ahmedabad	Gujarat
31	Nirma University	Ahmedabad	Gujarat
32	National Dairy Research Institute - Society for Innovation & Entrepreneurship	Karnal	Haryana
33	Composites Technology Park	Bangalore	Karnataka
34	EHealth	Bangalore	Karnataka
35	Global Incubation Services (GINSERV)	Bangalore	Karnataka
36	Manipal University	Manipal	Karnataka
37	Technovate India Innovations	Bangalore	Karnataka
38	National Institute of Technology, Calicut	Kozhikode	Kerala
39	Technopark	Trivandrum	Kerala
40	Amrita Vishwa Vidhyapeetham	Kollam	Kerala
41	College of Engineering, Trivandrum	Thiruvananthapuram	Kerala
42	Indian Telecom Innovation Hub - TBI STARTUP VILLAGE	Kochi	Kerala
43	MITCON Consultancy & Engineering Services Limited	Pune	Maharashtra
44	Society for Innovation and Entrepreneurship (SINE) - IIT	Mumbai	Maharashtra
45	National Chemical Laboratory, Entrepreneurship Development Center	Pune	Maharashtra
46	D.K.T.E. Society's Textile & Engineering Institute	Ichalkaranji	Maharashtra



47	Kalinga Institute of Industrial Technology	Bhubaneswar	Odisha
48	Birla Institute of Technology & Science, Pilani	Pilani	Rajasthan
49	Kongu Engineering College	Perundurai, Erode	Tamil Nadu
50	Vellore Institute of Technology	Vellore	Tamil Nadu
51	University of Madras	Chennai	Tamil Nadu
52	Rural Technology and Business Incubator (RTBI), IIT Madras	Chennai	Tamil Nadu
53	Periyar Maniammai University	Vallam-Thanjavur	Tamil Nadu
54	Bannari Amman Institute of Technology	Erode	Tamil Nadu
55	St. Peter's Engineering College	Chennai	Tamil Nadu
56	VELTECH Rangarajan Dr. Sakuntala R&D Institute of Science and Technology	Chennai	Tamil Nadu
57	Tamil Nadu Agricultural University, Agri-Business Incubation Society	Coimbatore	Tamil Nadu
58	Adhiyamaan College of Engineering	Hosur	Tamil Nadu
59	Villgro Innovations Foundation, IIT Madras	Chennai	Tamil Nadu
60	Satyabhama University	Chennai	Tamil Nadu
61	Anna University	Chennai	Tamil Nadu
62	PSG College of Technology - Nanotech	Coimbatore	Tamil Nadu
63	Krishnapath Incubation Society, Krishna Institute of Engineering & Technology	Ghaziabad	Uttar Pradesh
64	Amity Technology Incubator, Amity University	Noida	Uttar Pradesh
65	Small Industries Development Bank of India SIDBI Innovation and Incubation Centre, IIT-Kanpur	Kanpur	Uttar Pradesh
66	Malaviya Centre for Innovation, Incubation and Entrepreneurship, Benares Hindu University	Varanasi	Uttar Pradesh
67	Ekta Incubation Centre, West Bengal University of Technology	Kolkata	West Bengal
68	Bengal Engineering and Science University	Shibpur	West Bengal



## INCUBATION IN INDIA - A SNAPSHOT

### VENTURES

~2,000 ventures incubated so far  
950+ graduated already

### SPACE

585,700 sq.ft. of dedicated area

### CAPACITY

~1,000 hi-tech ventures can be physically  
incubated at a current occupancy rate of 80%

### FOOTFALLS

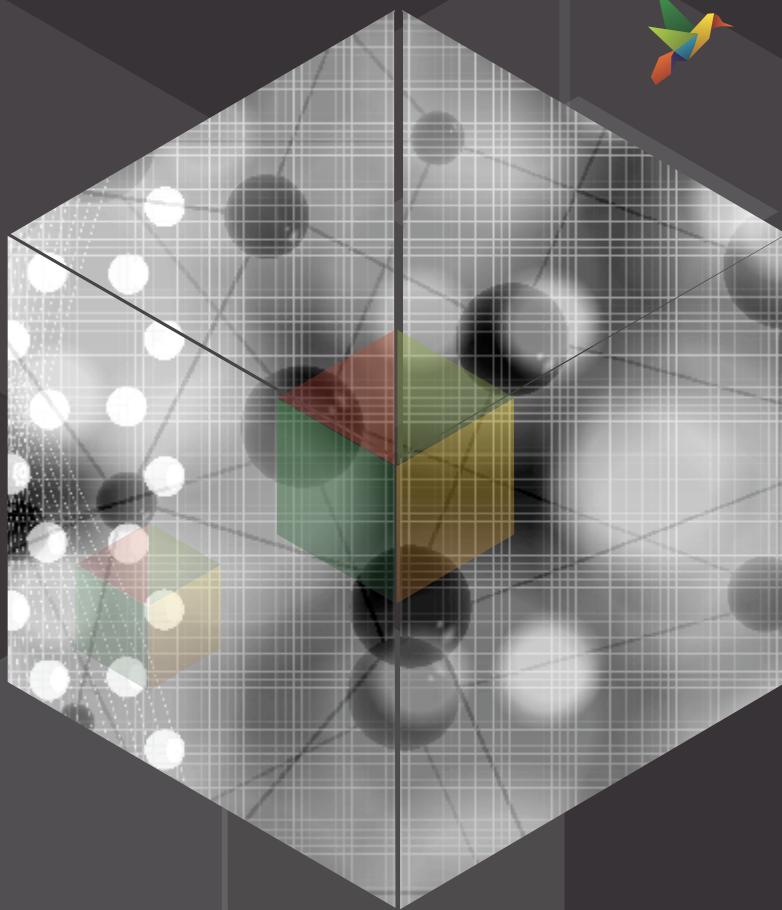
~14,750 high-end innovative entrepreneurs  
approach Incubators annually



## TYPICAL INFRASTRUCTURE PROVIDED BY INCUBATORS

The overall space could range from 5,000 sq.ft. to 25,000 sq.ft. depending on the thrust area of the Incubator, number of ventures to be supported, and the requirements of support facility space. The table below gives an indication of venture and support facility space. These are typical figures and can vary with the type of incubator and location.

THRUST AREA	SPACE PER VENTURE	SUPPORT FACILITY SPACE
ICT / EMBEDDED SOFTWARE	150 - 200 sq.ft. Cabin spaces	Discussion rooms, conference room, shared computing facility, hi-speed Internet with good security features
MANUFACTURING, ENERGY, CLEANTECH...	500 - 1,000 sq.ft. Sheds / Workspaces	Shared common testing and equipment facility (depends on the domain), discussion rooms, conference room
BIOTECHNOLOGY - Agri, Pharma, Agri-business	250 - 1,000 sq.ft. Lab + Office area	Wet labs, testing labs, support equipment areas, clean rooms etc., discussion rooms, conference room
ELECTRONICS / HARDWARE	150 - 500 sq.ft. Workstation + Office space	Shared common equipment and testing facilities, discussion rooms, conference room
MIXED USE	100 - 250 sq.ft. Typically, only Cabin spaces	Discussion rooms, conference room





CHAPTER 1

**ROLE OF NSTEDB, DST  
IN PROMOTING AND NURTURING  
ENTREPRENEURSHIP & INCUBATION**

## THE GENESIS

National Science and Technology Entrepreneurship Board (NSTEDB) was setup in 1982 by Government of India with a broad objective of 'promoting gainful self-employment amongst the Science and Technology (S&T) manpower in the Country and to setup knowledge based and innovation driven enterprises.' As Entrepreneurship is a subject and charter of various ministries, NSTEDB has a multi-stakeholder representation from various scientific departments and ministries, entrepreneurship development institutions and financial institutions.

### **The major objectives of NSTEDB are:**

- To promote knowledge based and innovation driven enterprises
- To facilitate generation of entrepreneurship and self-employment opportunities for S&T persons
- To facilitate information dissemination
- To network with various Central & State Government agencies for S&T based entrepreneurship development
- To act as a policy advisory body to the Government agencies for S&T based entrepreneurship development
- To generate employment through technical skill development using S&T infrastructure

Even though the supported institutional framework of NSTEDB covers 'Entrepreneurship Development Cells,' 'Innovation and Entrepreneurship Development Cells,' 'Science & Technology Entrepreneurship Development Project,' 'Science & Technology Entrepreneurship Parks (STEPs)' and 'Technology Business Incubators (TBIs),' this Report focuses on STEPs and TBIs alone.



## THE EARLY YEARS (1985 - 2000) - THE 20TH CENTURY

The Ministry of Science and Technology (MoST) initiated the Science and Technology Entrepreneurship Park (STEP) programme under the National Science and Technology Entrepreneurship Development Board (NSTEDB) in 1984 in collaboration with financial institutions such as IDBI, IFCI and ICICI. STEP has tried to foster linkages between academia, industry and R&D institutions to inculcate a culture of Entrepreneurship.

The philosophy of STEP focused heavily on translating knowledge from the campuses into technology and then commercializing the same. The STEPs targeted young graduates and alumni from the Host Institute to receive mentoring and technology development assistance (involving senior Faculty members and dedicated set of Business Development teams), launch the products and then grow the enterprises. These initiatives would greatly spur job creation, wealth creation and technological self-reliance.

When the STEP program was initiated in 1984-85, one of the primary objectives was to orient technical graduates in entrepreneurship and convert some of them to be job generators. In fact, the NSTEDB was started because of the large number of unemployed S&T graduates available those days and to find solutions to gainfully employ them. The STEP focused on entrepreneurship, self employment, training and job generation, and not on technology, high tech enterprises. During those days, our technical institutions were also not geared to develop high-technology enterprises.



## THE LATER YEARS (2001 - 2013) - A NEW BEGINNING IN THE 21ST CENTURY

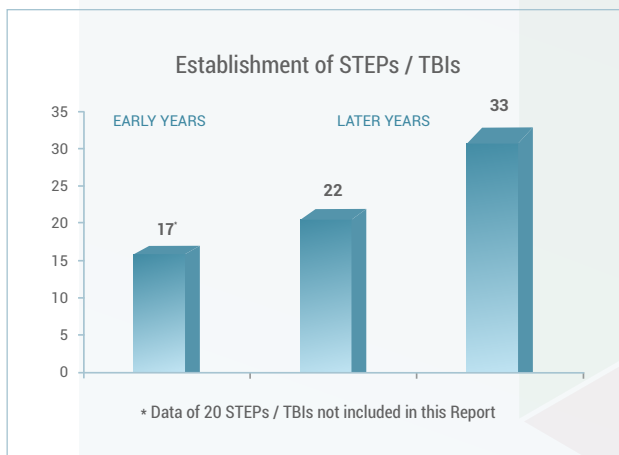
The STEPs promoted nearly 788 units generating an annual turnover of around INR 130 Crores and employment for 5000 persons. More than 100 new products and technologies have been developed by the STEP promoted entrepreneurs. This success prompted the NSTEDB to consider alternative mechanisms that could further accelerate high technology venture creation.

A TBI can be set up in any technological (single / mix) area after thorough study and analysis. The area should essentially offer good market potential and the Host Institute should have the needed expertise, facilities, and a proven track record of R&D work to demonstrate the strength and justify the potential of the selected thrust area. The areas may range from Bbiotechnology, Information and Communication Technology, Design, Micro-electronics, Embedded systems, Manufacturing, Agri-business, Environment and Energy, etc.

A decent infrastructure coupled with an integrated package of business support services with moderate costs offered by a TBI enables the tenant companies to start up their venture with a lower initial investment. The TBI also assists the tenant companies by offering critical support services so as to minimize the chances of failure and improve their survival prospects. Various studies report that the survival rate of the incubatees (tenant enterprises) is nearly 70% to 80%. In addition, the networking support provided by the TBI helps the tenant companies to establish credibility and also reduces their time to develop marketable products and services.

TBIs usually provide the following types of services: Market survey / Marketing assistance, Business planning and training, Organizing management / Technical assistance, Assistance in obtaining statutory approvals, Information dissemination on product ideas / technologies, Syndicating finances, Arranging legal and IPR services, Using facilities of the Host Institute at nominal charges, Work space for a limited period, Common facilities such as communication, conference, computers, printing, Internet etc.



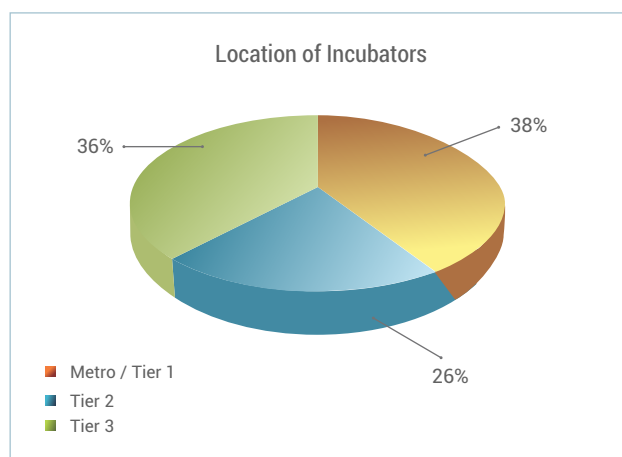


#### Models of STEPs and TBIs

The models of TBI in India provide enormous variety and the incubators could be classified in terms of Host Institution, legal Structure, location, type of operation and focus sector.

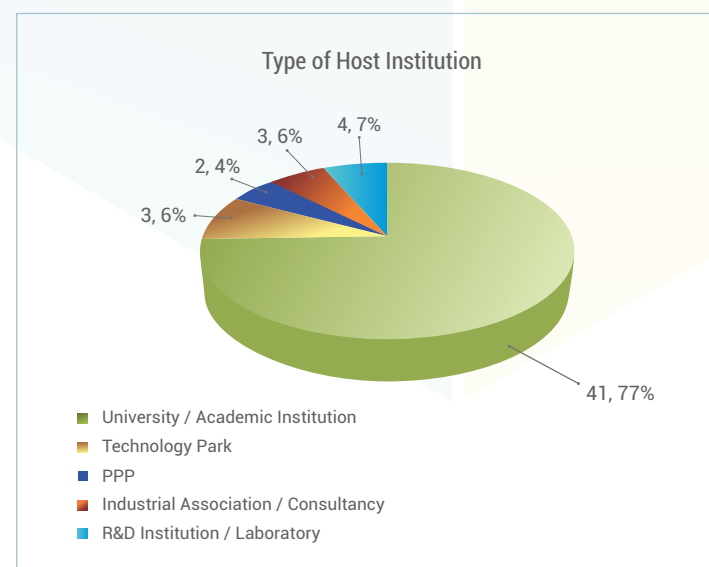
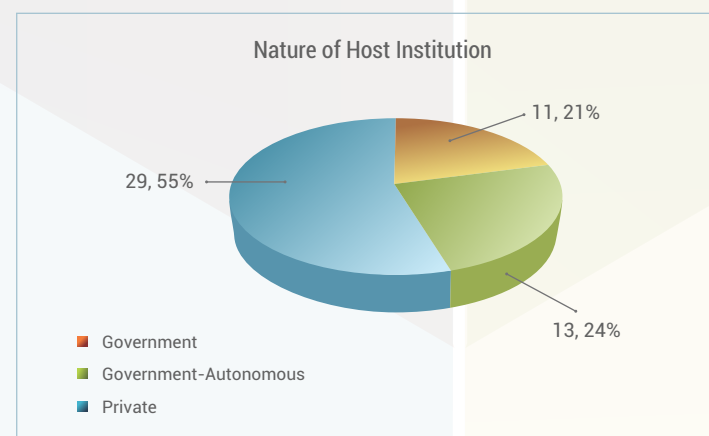
#### Location:

More than 60% of the incubators are located in urban locations. The location seems to play a big role in terms of better infrastructure, attracting clients, access to networks for talent acquisition, funding and business development. However, in order to ensure inclusivity and to serve innovators and entrepreneurs, there is a necessity to establish incubators in non-urban locations also, despite some oddities.



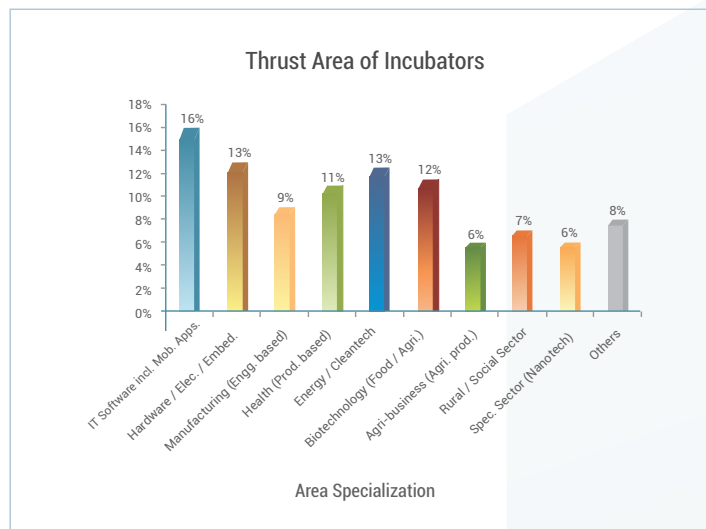
#### Host Institution:

The nature of the Host Institution also helps in understanding the classification of incubators. Around 45% of the incubators are from Public Sector Host Institutions and 55% are from Private Sector institutions. Over 75% of the incubators operate from Academic Institutions, 7% from R&D Institutions, 6% from Science Parks or IT Parks and the remaining are from Industrial Support Organizations. With the expansion in higher education space involving the private sector, the interest from private higher Education institutions is increasing over the last 10 years.



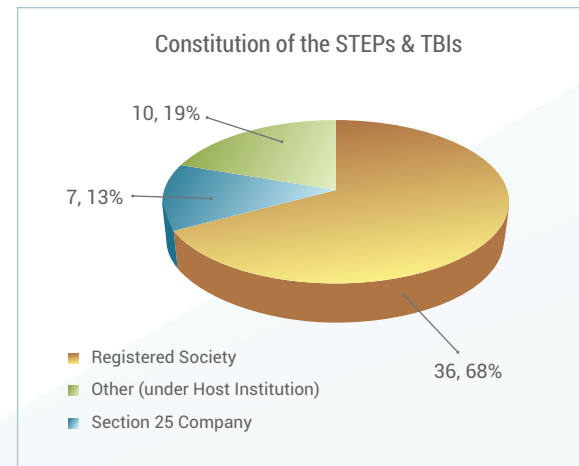
### Focus Sectors:

Each TBI invariably has focus on a sector or a set of sectors relevant to it either in terms of institutional strength (expertise / specialized infrastructure), emerging market requirements and a strong association with the prominent local industry. Around 30% of the incubators have ICT / Electronics as the focus sector, 20% focus on Health / Biotechnology sector, 22% on Manufacturing, Energy & Clean Technology, 13% on Agriculture, Rural / Social sector and the remaining 14% of incubators have very niche focus sectors like Design, Nanotechnology, Textiles, Media and others.



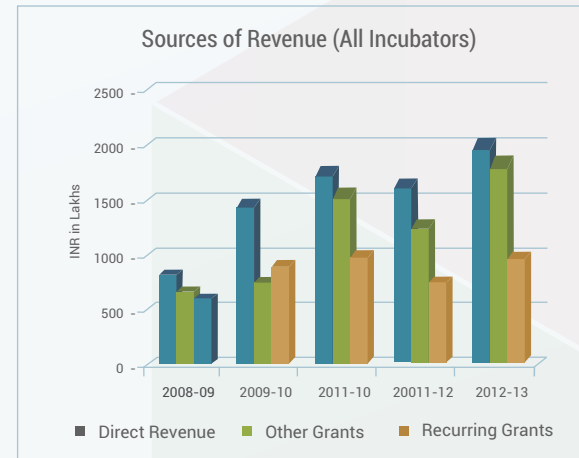
### Legal Status:

Almost all (87%) the incubators supported by NSTEDB are operating on a Not-for-Profit motto. Even when the activities of a TBI generate surplus income, it is ploughed back to further the objects of the TBI. Generally, the TBIs fall in two major legal structures - either a Registered Society under Societies Act (68%) or a Section 25 Company (19%) and the remaining continue to be part of the Host Institutions. Since functional and financial autonomy are the contributing factors for success of a TBI, an independent legal status backed by a dynamic Board of Governors is insisted upon when new proposals for setting up TBI are taken up.



### Business Models and Revenue Models:

The urban-based TBIs have scope to generate a decent income through the rentals and allied services offered to tenant companies. Most TBIs have some unique approach of reaching and attaining self sufficiency as the recurring operational grant from NSTEDB is available only during the first five year period.



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National Knowledge Commission's report on Entrepreneurship in India (2008)

First Status Report on TBIs in India, 2009

[http://economictimes.indiatimes.com/Economy/Incubation\\_biz\\_set\\_to\\_hit\\_growth/articleshow/2749998.cms](http://economictimes.indiatimes.com/Economy/Incubation_biz_set_to_hit_growth/articleshow/2749998.cms).

### Credits

**Sri A. Balachandran** General Manager - VIT-TBI, Vellore & Executive Committee Member - ISBA



## OUTCOMES OF INCUBATION

### EMPLOYMENT GENERATED

~32,000 persons are estimated to be employed by Incubatee and Graduate companies

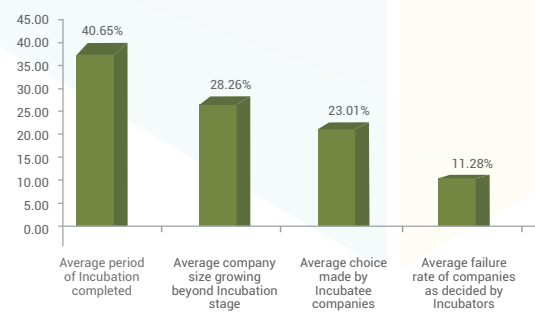
### TURNOVER GENERATED

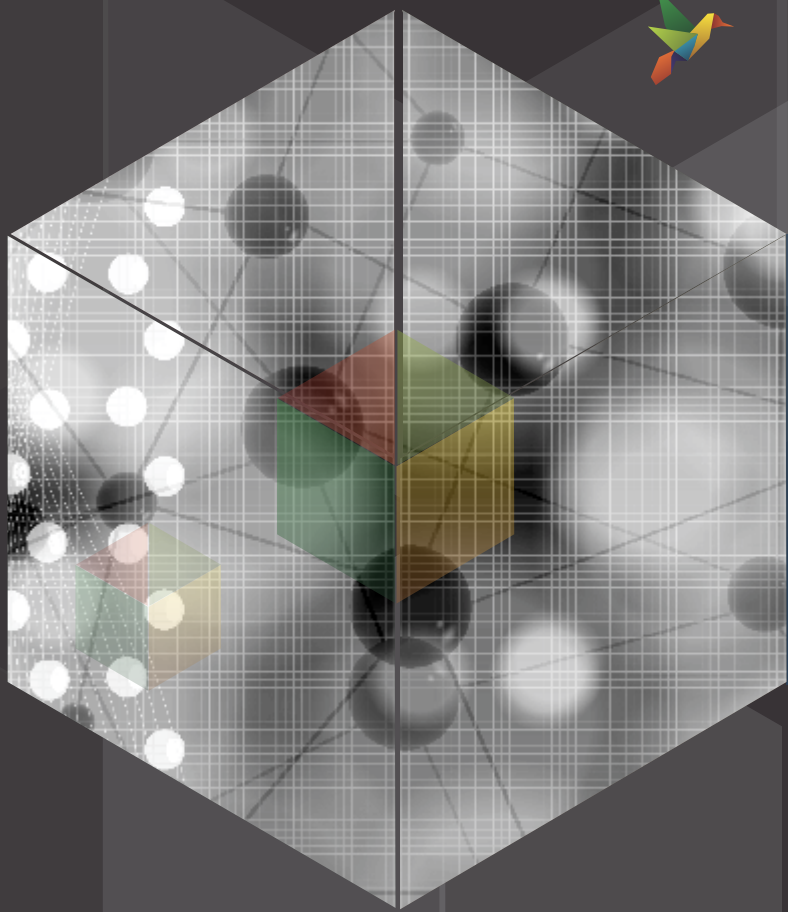
~ INR 1500 Crores is the combined turnover of Incubatee and Graduate companies in 2012-2013

### INTELLECTUAL PROPERTY GENERATED

~450 patents / copyrights held

Exit Criteria of Incubated Ventures







CHAPTER 2

TECHNOLOGY BUSINESS INCUBATORS  
**PROFILES**

**SRI JAYACHAMARAJENDRA  
COLLEGE OF ENGINEERING  
- STEP  
MYSORE, KARNATAKA**



**ORGANIZATION BRIEF**

Sri Jayachamarajendra College of Engineering - Science and Technology Entrepreneurs Park (SJCE-STEP) was established with the sponsorship of Department of Science & Technology, Government of India, Industrial Development Bank of India (IDBI), Department of Science and Technology, Government of Karnataka and Sri Jayachamarajendra College of Engineering. SJCE-STEP is one of the first STEPs to be established in India by DST, GoI.

Some of the activities of STEP include Entrepreneurship Development Programmes, Technology Transfer, Mass Employment Generation through Science and Technology, Information Centre etc.

SJCE-STEP provides services in the areas of entrepreneurship, skill development, consultancy and continuing education programmes. SJCE-STEP is focusing on the development of Technocrat entrepreneurs by providing managerial and technical input. It is recognized by industries as an institution providing human resource development support to industry for their professionals through continuing education and training.



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**YEAR OF STARTING:** 1985

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**HOST INSTITUTION:** SJCE (Sri Jayachamarajendra College of Engineering)

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded Systems, Healthcare (Product-based)

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**INCUBATION AREA:** 16,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 15

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**AVERAGE PERIOD OF INCUBATION:** 2 - 3 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~2050

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## MAJOR ACHIEVEMENTS

- 1988 - 89: First batch of Fresh Engineering graduates underwent Entrepreneurship Development Training. The outcome of this program was the establishment of 11 enterprises out of which some have established their brands in the region and rest of Indi, like 'Lunars Chappals,' 'Paragon' and 'RMS Electronics' to name a few.
- UNESCO sponsored a South Asian Regional Seminar on 'Entrepreneurial Engineering Design and Product Development Facilities in Technical Institutions.' 11 South East Asian countries participated. Continuing Education/Skill development Centre for working professionals established. Consultancy provided to Universitie Technologie, Malaysia in setting up and managing a Science Park.
- Quality Assurance Centre established facilitating Calibration and Testing with traceability to international standards. Internet facilities installed providing access for entrepreneurs to reach the global market. STEP identified as an agency to prepare 'Zoning Atlas for Setting of Industries' by the Central Pollution Control Board, Govt. of India.
- Software Entrepreneur and Employee Development centre (SEED) established, playing a catalytic role in enhancing the growth of IT industries in the region. High-tech training centre with focus on Embedded System and Software launched jointly by L&T.
- Besttowed the National award as 'Best STEP in the Country' by the Dept of Science & Technology, Govt. of India for the year 2000-2001.



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- IPM Plus - Intelligent Power Management solution
- High frequency dental X-ray generators
- Smart programmable socket switches
- Efficient solar induction stove

**UNIVERSITY OF PUNE**  
**- STEP**  
PUNE, MAHARASHTRA



**ORGANIZATION BRIEF**

Scitech Park plays a significant role in knowledge & resource management and mainly focuses on commercializing resources, managing innovations, intellectual property and technology management, industry sponsored research, contract research, entrepreneurship development, business incubation and providing advisory services to developmental projects. It is recognized as a "Center of Excellence" by Ministry of Urban Development, Government of India. The STEP received the award for 'Entrepreneurship Development' by Entrepreneurs International and also the Maharashtra State IT Award for Innovation.





## MAJOR ACHIEVEMENTS

- Launch of world's most robust GIS-based Open Source Open Platform Public Resource system - 'Open PRP.'
- Brought into market about 17 different DNA-based Diagnostic kits for critical diseases, cancers, cardio-vascular diseases and disorders.
- Provided significant solutions to Department of Home, Govt. of Maharashtra for management of traffic, surveillance, criminal intelligence and court management.
- Launched India's first Eco-Housing program to promote environment-friendly building material and technologies and energy efficiency, which resulted in reduction of carbon footprint of Pune city by almost 80000 TPA.
- Brought into market energy efficient lighting devices for both urban and rural applications.



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YEAR OF STARTING: 1986

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HOST INSTITUTION: University of Pune

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LEGAL STATUS: Registered Society

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THRUST AREA: IT software incl. Mobile applications, Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri), Agri-Business (Agri- Products), Rural / Social Sector, Speciality Sectors (Nanotech / Project Management, Data Centers, Remote Sensing & GIS Services, Marine Services)

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INCUBATION AREA: 23,212 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 14

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AVERAGE PERIOD OF INCUBATION: 1 - 4 Years

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EMPLOYMENT GENERATED (Last 5 Years): ~722

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TURNOVER OF COMPANIES (Last Year): INR 16 Lakhs

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## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- DNA-based diagnostic for early detection and prevention of certain cancers
- Open source e-Governance solution for Urban Local Bodies
- "Trafficop" - a mobile governance solution for Traffic Police to identify and charge traffic violators
- Criminal Intelligence Analysis Tool
- Low cost, low bandwidth Virtual Classroom
- Digital Location System for Postal Services
- Boomla - Focused social networking, an indigenous technology
- Agriculture Management Information System (Agri-MIS)
- Remote Sensing and Geographical Information System-based service for e-governance
- Geospatial storage solutions
- Herbal pesticides
- Foam control technology

**TRICHIRAPALLI REGIONAL  
ENGINEERING COLLEGE  
- STEP  
TRICHY, TAMILNADU**



**ORGANIZATION BRIEF**

TREC-STEP is promoted by the Department of Science and Technology, Government of India, Government of Tamil nadu, IDBI, SIDBI, IFCI along with National Institute of Technology, Trichy (NITT). TREC-STEP is situated in 50 acres of land sandwiched between NITT and an Indian Public Sector Maharatna company, BHEL (Bharat Heavy Electricals Ltd.). It stands in the middle of an industrial area that houses a nationally reputed SME Cluster of over 300 fabrication industries. This knowledge and venture environment provides a unique industrial and academic ambience for TREC-STEP to promote knowledge-based ventures, in addition to the focused initiatives of TREC-STEP for promoting innovative ventures.

TREC-STEP has promoted a high number of technology-based ventures (200 ventures) and was duly recognized by Ministry of Science and Technology, Government of India as the 'Best Incubator in the Country' in 2001. TREC-STEP has won the UK Business Incubation award of 'International Champion of Business Incubators' as its first time winner in 2006. TREC-STEP has also been highly successful in many international development projects with European Union, World Bank, UNDP, UNIDO, British Council Division etc.



**YEAR OF STARTING:** 1986

**HOST INSTITUTION:** NIT, Trichy

**LEGAL STATUS:** Registered Society

**THRUST AREA:** Hardware / Electronics / Embedded systems, Manufacturing (Engineering, Energy / Clean Technology, Biotechnology (Food / Agri / Agri-Business), Speciality Sectors (Nano-tech)

**INCUBATION AREA:** 45,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 15

**AVERAGE PERIOD OF INCUBATION:** 4 - 6 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~175

**TURNOVER OF COMPANIES (Last Year):** INR 299 Crores

## MAJOR ACHIEVEMENTS

**Self Sufficiency and Growth:** From being a fully-funded organization, between 1985 and 1997, by Department of Science and Technology, TREC-STEP has now become a fully self-supporting organization, with a huge development spectrum and high net surplus for enabling growth. This is achieved through a focused pursuit of developmental goals with perfect alignment to policies and objectives in practice both at organizational and national levels.

**Internationalization Front:** With the ongoing transformation of the Indian economy due to new reforms, globalization and liberalization, TREC-STEP has been able to provide an international linkage, culture and space for its new ventures to make them engage with the world in winning propositions. For this, TREC-STEP has been the flag bearer of internationalization in many of its initiatives such as Eurooffice Service, Global Summit, SPICE Berlin Network etc. Besides this, TREC-STEP chairs the Asian Association of Business Incubation currently.

**Promoting Regional Technology Business Incubator Networks:** TREC-STEP has also been continuously instrumental and has played a mentoring lead role in bringing in new Technology Business Incubators to the nation, as an inspiring model.

**Developing the Vision for the Future:** Based on its rich experience of 27 years in Incubation and its accumulated knowledge expertise in this area, the most important achievement of TREC-STEP is the software incubation it has developed, based on many iterations with the reality of venture promotion. TREC-STEP has been able to reach a higher vantage point for an inspiring vision for the future, which expands into:

- Innovation and Venture creation through intensive academia participation through a network of higher education and research institutions in the region
- Developing a synergistic network of business incubators nationally and regionally
- Developing good theory, practices, benchmarks and models of business incubation for the global community
- Developing an entrepreneurial organization and infusing a culture of committed value delivery in the academic research ecosystem for market-based innovation development
- To provide more assistance and insights to policy makers on field requirements for developing a knowledge based innovative society



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Unique patented process for reclamation of Tungsten Carbide Powder
- High Energy Arch Igniters and Flame Scanners as import substitution
- Unique Wood Carving Tools with 6 patents
- Award winning process for Oil Water Separator System
- Patented Solid Phase Peptide Synthesis
- Carbon Nano Sponges functionalized for different applications
- Patented Plant Growth Stimulators - Biomining Technology
- Digitization and intelligent drawings
- X-Ray Scan and Sorter for industrial and horticultural produce
- Patented pulveriser for Juli Flora biomass pelletization
- Special tooling for CNC Machines
- Improved grinding machine for paste and powder making in wet and dry condition of soft materials

**IIT KHARAGPUR**  
**- STEP**  
KHARAGPUR, WEST BENGAL



**ORGANIZATION BRIEF**

The focus of STEP, IIT Kharagpur is to promote the successful evolution process of young entrepreneurs. A high-end VLSI Lab, business support system, supplementary services and facilities are available for entrepreneurs. This array of technology resources is developed and orchestrated by the management and offered both in the incubator and through its network of contacts. This lab features unique test and measurement facilities that increase the efficiency of lab with respect to time saving and avoiding complicity during circuit design. In case of high frequency and high power devices, we can fulfill 90%-100% prototyping requirement of the companies. The lab provides wafer & packaged IC characterization & measurement workstation with high-end server system for providing and managing real time measured IC data to designers. The EDA has been installed for preliminary design and simulation of complicated mixed signal circuits.

The STEP, though located in a non-metro area, has incubated 55 companies. The focus is on research-based companies with support for technology interventions, business networks, and product development required for new generation growth firms.



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**YEAR OF STARTING:** 1986

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**HOST INSTITUTION:** IIT Kharagpur

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded Systems, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri), Agri-Business (Agri-Products), Rural / Social Sector, Speciality Sectors (Nanotech)

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**INCUBATION AREA:** 25,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 10

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**AVERAGE PERIOD OF INCUBATION:** 3 - 6 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~550

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**TURNOVER OF COMPANIES (Last Year):** INR 35.76 Crores

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## MAJOR ACHIEVEMENTS

- TBI VLSI Lab: Test & Measurement Lab, Design Lab, FPGA DSP Development Board, IC Characterization Lab
- Health Prototyping Lab
- Multimedia Facilities
- Expert Mentoring: Entrepreneurial Process Mentoring through Rajendra Mishra School of Engineering Entrepreneurship, Business Mentoring through Vinod Gupta School of Management, and Legal & IPR Mentoring through Rajiv Gandhi School of Intellectual Property Law
- 13,500 sq. ft. of infrastructure is under construction, out of which 4,500 sq. ft. is close to completion



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- **SISA Communication Pvt. Ltd.** - Platform independent video chatting packages
- **Sankalp Semiconductor Pvt. Ltd.** - Wide range of silicon proven and ESD tested I/Os in 65nm and 40nm; Analog and IO design services, Analog and IO layout services, Off-shore design center (ODC) for extension of your team
- **P2Power Solution Pvt. Ltd.** - iCON is the IGBT based intelligent power conditioner which is customizable as per the requirements; Inverters: Solar inverters, Wind inverters; Hybrid system integrators; UPS and variable frequency drives; LT Panels; Gate Driver Cards; DSP solution
- **Centre for Advanced Communication Centre (CACM)** - Wireless Setup for communication in labs; Learning tools setup
- **Intellisys Technologies Pvt. Ltd.** - Software based Video Conferencing System; E-Learning Management Solution; Streaming Multimedia Solution; Content Development Solution
- **Pervcom Consulting Pvt. Ltd.** - PervTrack; DumperTrace; DumperShield; TruckTrack; WirelessUnderground
- **TransTrace; WIID:** Wireless Infrared Intrusion Detection System
- **Innovaide Systems Pvt. Ltd.** - Unified Threat Management Appliances
- **S. M. Technologies Pvt. Ltd.** - Telecommunication equipments including wireless components, system development, design and manufacture of mobile & cellular phone, WiFi, WiMax, RFID, RFIC components
- **Abzooba India Infotech Pvt. Ltd.** - Social media data sources and social Health Informatics platform
- **ikure Techsoft Pvt. Ltd.** - Development of WHIMS prototype using 8085 microprocessor integrated with Blood Pressure equipment & GSM Dialer

**NATIONAL INSTITUTE  
OF TECHNOLOGY  
KARNATAKA - STEP  
MANGALORE, KARNATAKA**



**ORGANIZATION BRIEF**

NITK-STEP is a Technology Park located in the complex of a well-known technology institution, NITK, with the objective of promoting technology based startup units. It has been promoted by Dept. of S&T, Govt. of India along with the Host Institution, NITK and the Dept. of Industries and Commerce, Government of Karnataka. It was conceived in 1994 and became operational in 1998 with its own independent complex. It is a professionally managed, self-sustaining institution contributing to the economic development of the region by supporting techno-entrepreneurs in the creation of independent startup units by providing infrastructure and other value-added services.

Experience earned over the years and good working relationships cultivated with the different departments of the Central and State governments engaged in promoting entrepreneurship development has now geared up NITK-STEP to take up the second phase of expansion in collaboration with its alumni on a PPP model.



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**YEAR OF STARTING:** 1994

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**HOST INSTITUTION:** National Institute of Technology Karnataka

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded, Manufacturing (Engineering) Biotechnology - (Food / Agri), Agri-Business (Agri-Products)

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**INCUBATION AREA:** 18,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 14

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**AVERAGE PERIOD OF INCUBATION:** 3 - 8 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~1000

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**TURNOVER OF COMPANIES (Last Year):** INR 60 Crores

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### Goals:

- To nurture the spirit of entrepreneurship and innovation among students and faculty in academia
- To help technopreneurs / innovators incubate their product / process / service ideas into viable businesses
- To build a healthy collaboration among technologists, entrepreneurs and funding agencies
- To reach out to young unemployed youth in the region and improve employability / self employability through skills upgradation

### MAJOR ACHIEVEMENTS

- Robosoft Technologies Pvt. Ltd. one of the early stages startups emerged out of NITK-STEP is a major source of socio-economic development in the region, employing about 400 knowledge workers and contributing to exports of technology products in a big way.
- Since inception, NITK-STEP has imparted technology-based skill enhancement to about 3000 unemployed youths from the urban, semi-urban and rural locations of our region. Most of them have been able to secure employment on completion of the training and a few have been able to develop themselves as service providers to the constantly growing technology-based service demands of the region.
- NITK-STEP has developed a few exceptional innovators who have been able to build businesses in the region around their innovative products. One of the innovators also bagged prestigious "DST Lockheed Martin India Innovation Growth" award and TR35 award for young innovators sponsored by the Massachusetts Institute of Technology under their program, Technology Review.
- An imaging technology product developed by one of the companies at NITK-STEP has been able to make a breakthrough in the USA pharmaceuticals market.
- NITK-STEP is a self-sustaining entity since 2005 and is presently planning expansion of activities on a PPP model with the support of its vast network of professional alumni as one of the prominent stakeholders.



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Software for automated stock trading operation
- Embedded software for imaging technology products for applications in healthcare, life science, pharmaceuticals, pigment and metallurgical applications
- Development of Remote control system to operate Power Tillers in agricultural applications
- Development of automated weeding machine for applications in the agricultural sector
- Mozziquit Mosquito Trap to trap and kill mosquitoes
- Development of electronically controlled equipment for Areca nut grading
- Development of MIS software for institutional requirements at educational institutions

## PSG COLLEGE OF TECHNOLOGY - STEP COIMBATORE, TAMIL NADU



### ORGANIZATION BRIEF

PSG - Science & Technology Entrepreneurial Park (PSG-STEP) was established in 1998 by PSG College of Technology in association with the Department of Science & Technology (DST), Government of India and IDBI and ICICI to promote technology-based enterprises. PSG-STEP provides technical services that include R&D activities, Product development, Re-engineering, Calibration and Testing facilities, Quality assurance and Market Research to the entrepreneurs.

The entrepreneurs utilize the various Centers of Excellence of PSG College of Technology. PSG-STEP with the support of TDB and NSTEDB extends "Seed Fund Support" to start-ups. PSG-STEP is one of the institutions selected for the MSME Incubator scheme and for the TePP Outreach Centre. PSG-STEP has been selected as the secretariat for the "Asia Pacific Incubation Network" by InfoDev, World Bank & DST, Government of India to promote the incubation network in the Asia-Pacific region. The Ministry of Science & Technology, Govt. of India, New Delhi has judged PSG-STEP as the "Best STEP" in the country for the year 2002. The number of companies including those that have graduated from PSG-STEP totals over 100. The total workforce that is employed by the start-ups supported by PSG-STEP numbers over 1000.





## MAJOR ACHIEVEMENTS

- Received the Best STEP Award from Ministry of Science & Technology, Government of India
- Secretariat for the Asia Pacific Incubation Network (APIN) - supported by infoDev, The World Bank Group and DST, Government of India
- Purchasing 2 acres of land exclusively for PSG-STEP through the surplus generated out of PSG-STEP initiatives
- Four of the incubatees of PSG-STEP have received the ISBA Award in the last 5 years



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- High Speed Pencil Inspection System
- Cathode Protection Monitoring System
- RoboVision
- Diesel Monitoring Package
- Turmeric Sorting Machine
- Special Purpose Vision-based Counting Machine
- Apple Color Sorter
- RapTab - Productivity Enhancement Tool
- 3D Scanner for Inspecting Castings and Forgings
- Asterisk - IP PBX System



**YEAR OF STARTING:** 1998

**HOST INSTITUTION:** PSG College of Technology

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems

**INCUBATION AREA:** 19,600 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 37

**AVERAGE PERIOD OF INCUBATION:** 1 - 5 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~1000

**BASAVESHWAR  
ENGINEERING COLLEGE  
- STEP  
BAGALKOT, KARNATAKA**



**ORGANIZATION BRIEF**

BEC-STEP has unique facilities in the fields of Food Processing and Textile Technology having separate pilot plants and incubation facilities in both sectors viz. 1) Fruit Vegetable Processing 2) Bakery & Cereals and 3) Readymade garments. With an intention to provide opportunities for educated unemployed youth of the Project Displaced Families (PDFs) who have lost their livelihood due to the Upper Krishna Project (UKP), the infrastructure has been created to motivate, train and incubate the entrepreneurs. Having linkages with leading academic / R&D institutions, BEC-STEP is a hub for dissemination of knowledge and transfer of technology in the region.

Hundreds of entrepreneurs including rural women (viz. SHGs) have been supported to start new businesses / industries under PMEGP and other schemes, thus creating employment opportunity in the region. Another notable achievement of the organization is the establishment of Apparel Training & Production Centre (AT&PC) with the assistance of Dept. of Rural Development & Panchayat Raj (RDPR). The AT&PC is providing training for the youth (especially the rural women) in operation of high-speed industrial sewing machines, pattern making, sewing machine mechanics etc. This has helped in attracting the entrepreneurs towards RMG sector, while creating wage employment for hundreds of youth.



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**YEAR OF STARTING:** 1999

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**HOST INSTITUTION:** B.V.V. Sangha's Basaveshwar Engineering College

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** Bio-Technology (Food / Agri), Speciality Sectors (Nano-tech / Low cost Building Technology), Textiles

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**INCUBATION AREA:** 12,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 6

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**AVERAGE PERIOD OF INCUBATION:** 1 - 2 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~2900

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**TURNOVER OF COMPANIES (Last Year):** INR 81 Lakh

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## MAJOR ACHIEVEMENTS

- First to motivate and introduce Readymade Garment Industry in the District. Imparted operational skills on modern industrial sewing machines to the rural unskilled women of Project Displaced Families (PDFs) under Upper Krishna Project (UKP) and created employment for them.
- Designed and developed 16 value added products from unique and traditional (losing market and almost vanishing) blouse piece cloth, popularly known as Guledgudda Khana, produced in Guledgudda. This has resulted in reduction in wastage of cloth, widened the market, creating employment for rural youth and women, while increasing the earnings of existing weavers.
- Developed and transferred 4 Food Processing Technologies to the entrepreneurs. This has helped the farmer community in value addition for their agricultural and horticultural produces.
- Trained 3000 unskilled unemployed youth of Bagalkot and surrounding districts, created awareness about entrepreneurship and generated employment. Trained rural candidates in the field of computerized designing for weaving, fashion designing and pattern making. Recent technologies of weaving, dyeing and printing are being imparted to the weaving community which has helped them to adopt new techniques to diversify the products and widen their market with an orientation towards the export market.
- Lead role in establishment of Agrotech Park in Bagalkot. Motivating and helping the entrepreneurs to start food processing industries in this Park, which has created employment for hundreds of unemployed youth of Project Displaced Families. This has also benefitted the farmer community.



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Value added products (16 nos.) like tie, car seat covers, passport bag, mobile pouch, vanity bag, furnishing products like diwan set, pillow covers, dining mats, etc.
- Developed and transferred processing and packaging technologies of Sapota Candy, Mango RTS and Squash, Natural Grape Juice, Pomegranate Juice and Squash and Mixed Fruit Bar.
- Developed prototype Pomegranate Aril Separator without damaging the arils. This will help in increasing the output, reducing the labour, time and wastage.
- Developed a power / solar driven weeder which helps in reducing labour requirement and in increasing the productivity of farmers.

**JSS ACADEMY OF  
TECHNICAL EDUCATION  
- STEP  
NOIDA, UTTAR PRADESH**



**ORGANIZATION BRIEF**

JSSATE-STEP, Noida was started in the year 2000 to nurture and develop techno-entrepreneurship in the region and to extend support to enable the growth of SME in the region. It was registered as a Society in the year 2004. The STEP focusses in the Information & Communication Technologies (ICT) and Manufacturing industry sectors.

JSSATE-STEP has been promoted by JSS Mahavidyapeetha, Mysore, which is an organization dedicated to the vision "Education for all," and currently manages more than 300 Institutions in the states of Karnataka, Tamil Nadu, Uttar Pradesh and Kerala.

The Incubation activity in the STEP has now completed more than a decade of operations and enjoys a reputation of being a well-established Incubator in the Northern part of India. The incubation has reached out and supported more than 50 startup companies over the years and has several successful graduate companies in its family.



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**YEAR OF STARTING:** 2000

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**HOST INSTITUTION:** JSS Academy of Technical Education, Noida

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering)

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**INCUBATION AREA:** 13,940 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 25

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**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~1120

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## MAJOR ACHIEVEMENTS

- JSSATE-STEP, Noida was awarded the Best Incubator Award 2004 by the Department of Science & Technology, Govt. of India
- It was one among the first five Incubators to implement the SEED fund scheme of the Technology Development Board, Govt. of India
- The STEP has over the years collaborated and partnered with several National and international governments, developmental agencies and industry, developing competence to work on projects of National and International nature



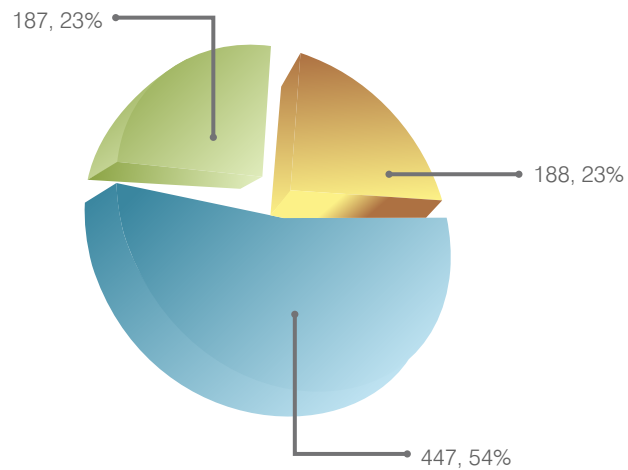
### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Panini Keypad/Clever Texting - Virtual mobile keypad with statistical predictive texting in Indian and international languages (Luna Ergonomics)
- Business Live - B2B Social Media Showcase Apps and Engagement Platform (Inxero)
- Ecollabs offers Quampus - The cloud campus in SaaS mode for knowledge providers interested in delivering and monetizing e-learning services
- Next generation methodologies for the design and verification of Electronics Systems (Semiconductor Chips + Embedded Software) by Circuitsutra
- Helpdesk 2.0 - Most cost-effective and web-based help desk to efficiently manage customer support services (Netcellence)
- Rail Yatri Product / Service - Provides an information concierge like services to Indian Railway passengers and their family or contacts interested in getting personalized real time updates on their journey using modes of communication like Internet, Email, Text Messages, Voice, etc. - developed in collaboration with Indian Railways (Stelling Technology)
- EduPosse - A mobile-led, education-centered, secure, social learning network for connecting parents, teachers and students, helping them communicate effectively to discover and share knowledge in a focused secure environment managed by teachers
- MDYantra - A networked healthcare system, designed to interlace into the workflow of a individual physician practice, multiple physician hospital, individual radiologist, lab, pharmacy, and diagnostics for integrated patient care services (Mityung)

## INCUBATION SNAPSHOT - SEED FUNDING

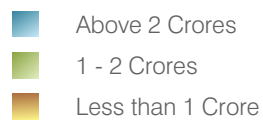


Valuation of Incubatee Companies

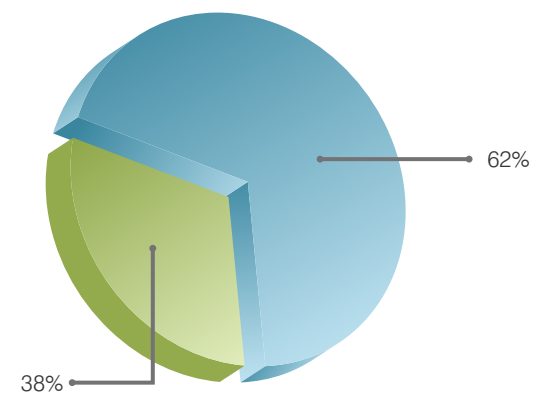


### SEED FUNDING BY INCUBATORS

- ~ INR 58 Crores is the combined corpus available
- ~INR 37 Crores have been disbursed so far
- ~250 ventures have received funding



Distribution of Seed Investments

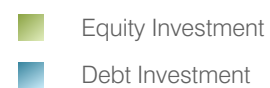


### SEED FUND – MODE OF INVESTMENTS

- Equity - 3% - 25% is the range of equity taken  
INR 20,000/- to INR 25 Lakhs is the quantum
- Debt - 5% - 15% is the range of Interest levied  
INR 5 lakhs to INR 35 Lakhs is the quantum

### LEVERAGING THE SEED FUND

- 70 ventures have raised second round capital
- INR 95 Crores is the funding raised





**ICRISAT - AGRI  
BUSINESS INCUBATOR  
HYDERABAD, ANDHRA PRADESH**



**ORGANIZATION BRIEF**

The International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) is a non-profit organization that conducts agricultural research for development in Asia and sub-Saharan Africa with a wide array of partners throughout the world. Covering 6.5 million square kilometers of land in 55 countries, the semi-arid or dryland tropics has over 2 billion people, and 644 million of these are the poorest of the poor.

ICRISAT and its partners help empower these poor people to overcome poverty, hunger and a degraded environment through better agriculture. ICRISAT enhances its technology development and sharing capabilities by adopting contemporary outreach strategies through its Agribusiness and Innovation Platform (AIP). Agri-Business Incubation (ABI), a program of AIP strives to promote agribusiness ventures and agricultural innovations by supporting entrepreneurs, innovators, start-up biotech companies, rural youth and enterprises.



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YEAR OF STARTING: 2003

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HOST INSTITUTION: ICRISAT

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LEGAL STATUS: Member of the CGIAR Consortium

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THRUST AREA: Agri-Business (Agri-Products)

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INCUBATION AREA: 2,000 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 10

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AVERAGE PERIOD OF INCUBATION: 2 - 5 Years

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EMPLOYMENT GENERATED (Last 5 Years): ~280

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## MAJOR ACHIEVEMENTS

- National Award for the Best Incubator in 2005 from Department of Science & Technology, Govt. of India
- Asia Pacific Association of Business - Incubators (AABI) Award, 2008
- Villgro award 2009
- ABI client AAI, won the FAPCCI Award for Rural development
- ABI client, Bioseed won ISBA 2013 "Performance Award"



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Popularized Sweet Sorghum (NTJ2 & SSV81), Ground Nut (ICGV 91114) and Chickpea (JG 11) varieties of ICRISAT, benefiting 500,000 farmers in Andhra Pradesh and Maharashtra
- Assisted in 107 agro-technology transfers of its NARS partner, Indian Council of Agricultural Research (ICAR)
- Facilitated in introducing 64 agro-products into the market while incubating 65 agri-business ventures

- Generated rural employment (832), trained more than 650 entrepreneurs and provided funding assistance of USD13.2 mn to 23 ventures
- Forged innovative partnerships with private sector for promoting seed business and handling of seed material
- Empowering women through entrepreneurship in agriculture starting with collaboration with the Association of Lady Entrepreneurs of Andhra Pradesh to promote agri-business amongst its women members, especially in the Food Processing sector
- Instrumental in setting up 10 agri-business incubators in India, with the ICAR and mentoring six agricultural value chain based agri-business incubators in five countries of Africa through the Forum for Agricultural Research in Africa
- Implementing Agency for two projects of the Ministry of Food Processing Industries, Government of India - setting up food processing incubators and food testing labs, in eight countries of Africa under the India-Africa Forum Summit-II

## COMPOSITES TECHNOLOGY PARK - TBI BANGALORE, KARNATAKA



### ORGANIZATION BRIEF

Society for Development of Composites (SDC), the Host Institution was promoted by RV-TIFAC CDC and Karnataka Housing Board, supported by NSTEDB, DST and BMTPC, Govt. of India and Govt. of Karnataka. SDC has successfully set up a Technology Business Incubation (TBI) on a 6.5 acre campus of the Composites Technology Park on the outskirts of Bangalore. The TBI is well-equipped with infrastructure facilities, in terms of Computer-Aided-Design, fabrication, testing, office space, plant and machinery for training and demonstration etc., and can accommodate up to 8 incubatees at a time.

The TBI is managed by the Governing Body of the Society for Development of Composites and the Member-Secretary of the Governing Body who is also the Executive Director of the Society is responsible for day-to-day operations of the TBI.

The Executive Director is assisted by a team of engineers to provide training and demonstration services for incubatees / entrepreneurs. The expenses in maintaining and operating the TBI are also borne by the Society.

In order to carry on with its activities, the TBI has set up a wide range of facilities, in the core areas of Glass Fiber, Bamboo, Coir, Jute and other natural fibers, Computer-Aided-Design and Analysis & Testing, Prototype development and fabrication facilities for the benefit of entrepreneurs and incubatees.



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**YEAR OF STARTING:** 6th February, 2002 / April, 2004

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**HOST INSTITUTION:** Society for Development of Composites

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** Natural fiber, Glass fiber sandwich composites, LGS foam concrete

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**INCUBATION AREA:** 50,000 sq. ft.

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**INCUBATION CAPACITY (No. of Ventures):** 8 per Year

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**AVERAGE PERIOD OF INCUBATION:** 6 Months to 3 Years

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**EMPLOYMENT GENERATED (Last 5 years):** ~1500

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**TURNOVER OF COMPANY (Last 5 years):** ~ INR 150 Crores

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#### **FACILITIES AT THE TBI**

- Glass fiber composite development centre
- Coir fiber printing, processing and felt development centre
- Coir, bamboo pre-preg unit
- Compression moulding processing unit
- CAD and FEM & FEA Centre
- Testing and quality control centre
- Honeycomb processing unit
- SMC processing unit
- Primary and secondary bamboo processing unit
- R&D and Training centre

#### **MAJOR ACHIEVEMENTS**

- Awarded a Gold Medal by Lockheed Martin Inc. USA under its India Innovation Growth Program for the year 2007 for development of the novel technology of "Glass Fiber -Natural Fiber Hybrid Bio-Composites Materials and Products"
- Awarded a Patent (No. 199067) by the Govt. of India Patent Office, Chennai for development of "Process for Hybridization Techniques of sandwich Composites using Natural Fibers with Glass Fibers"
- Composite products developed by TBI have been approved by State and Central PWDs, Housing Boards, MES etc.
- Eco-friendly composite honeycomb products developed and commercialized and has received JEC Award for 2011
- Successfully developed Innovative Fast Track Building Construction by Light Gauge Steel - Foam Concrete Technology and demonstrated by constructing a ground plus one building for Karnataka State Police Housing Corporation Ltd. at Bangalore

#### **SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

##### **Materials**

- Glass fiber polymer composites
- Natural fiber bio-composites
- Natural fiber-glass fiber hybrid bio-composite materials (based on bamboo and coir)
- Honeycomb sandwich core material products

##### **Process Technology**

- Filament Winding
- Pultrusion
- Compression Moulding

- Resin Transfer Moulding (RTM)
- High temperature Polymer manufacturing
- Polyurethane, Polystyrene and Honeycomb manufacture
- SMC (sheet moulded compound) manufacture
- Coir-fiber felt manufacture

#### **Products Developed**

- GRP-EPS Sandwich Composite Door Shutters developed (the technology is patented and introduced in the PWDs of several State governments (PWD and MES all over India); the technology has been commercialized through technology transfer and business incubation to over 60 industries
- GRP Door Frames is a substitute for wooden door frame with improved performance and lower cost
- Bamboo composite roofing panels
- Bamboo composite sandwich panels
- Coir felts with light, medium and high density for filtering and soil erosion applications
- Coir composite products and sandwich panels
- Craft paper high density honeycomb (the technology has received JEC Award)
- Honeycomb composite furniture
- Light gauge steel frame structure
- Light gauge steel foam concrete panels and building
- Development of low cost sheet moulding components machine
- Development of glass fiber SMC and composite products

#### **Product / Process - Under Development**

- Ultra-light foam concrete blocks and panels
- High temperature resist vermiculate composite tiles
- High performance coir composite products for transport application
- Fast track building construction technology using LGS Foam Concrete and SIP Technology
- Eco-friendly packaging for heavy industry application
- Hybrid coir fiber felt for soil erosion and vertical gardening

## KONGU ENGINEERING COLLEGE - TBI PERUNDURAI, TAMIL NADU



### ORGANIZATION BRIEF

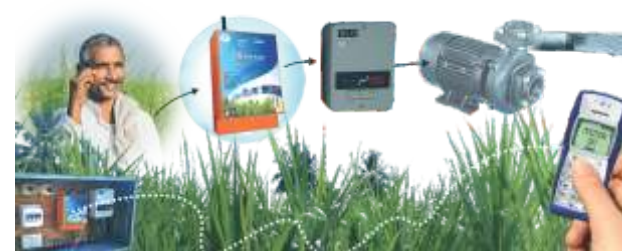
TBI@KEC provides total support to the incubatees right from concept to commercialization under various stages which include project formulation, mentoring, financial assistance, infrastructure support of TBI and Host Institution in addition to spotting and involving talented students and faculty to work with the entrepreneurs for a win-win situation. The other activities of TBI@KEC which facilitate the core activity of nurturing entrepreneurship include project facilitation, training, workshop, repair and service, re-engineering, etc. Over a period of 9 to 10 years, the TBI has made significant progress in respect of the various activities outlined in the MOU. A few achievements include support to 45 incubatees, development of 61 products, training of 2850 personnel for talent pool, repair and re-engineering (about 300) etc. The TBI has received funding under four different schemes so far for supporting entrepreneurs:

- Seed Support System for Start-ups from TDB / GoI
- Seed Support System from NSTEDB / GoI
- Incubation Fund from NSTEDB / DST / GoI
- Support for Entrepreneurial and Managerial Development of SMEs through Incubators from MSME / GoI



## MAJOR ACHIEVEMENTS

- National Award for Technology Business Incubators for the year 2012
- ISBA Entrepreneurship Award, 2008
- Mobile starter-cum-controller with feedback for agricultural pump sets - 50% subsidy granted by Tamil Nadu Government
- Electrical Energy Monitoring-cum-Saver device for Municipal Corporations resulting in 30% energy saving



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Mobile Starter-cum-Controller with feedback for agricultural pump sets
- Electrical Energy Saver
- Fuel Saver for MPFI Petrol Cars
- Patent At: A web-based, patent search retrieval and analysis tool, Advanced Search Engine exclusively for Patents
- My Govin: Search engine for government web sites
- Solar Management System with MPPT Controller
- Renewable Energy SCADA System
- Secure Track: Advanced Electronic System for Tracking and Security of Automobiles
- Fly Ash Brick Machinery Automation
- Loom Automation for Textile Industry



**YEAR OF STARTING:** 2003

**HOST INSTITUTION:** Kongu Engineering College

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile application, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (product based), Energy / Clean technology, Agri-Business (Agri-Products), Rural / Social Sector

**INCUBATION AREA:** 19,600 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 18

**AVERAGE PERIOD OF INCUBATION:** 1 - 4 Years

**EMPLOYMENT GENERATED (Last 5 years):** ~230

**TURNOVER OF COMPANIES (Last 5 years):** INR 46 Crores

**VELLORE INSTITUTE  
OF TECHNOLOGY - TBI**  
VELLORE, TAMIL NADU



**ORGANIZATION BRIEF**

VIT-TBI supports creation of knowledge-based start-ups by being a focal point of various interventions and a catalyst for the promotion of Entrepreneurship. The value proposition of VIT-TBI is anchored on three important components of innovation and entrepreneurship ecosystem namely - Knowledge, Networks and Access to Markets & Finance.

VIT-TBI provides seed funding (through TDB and DST grants), innovation funding through TePP program of DSIR, incubation grants through MSME and technology commercialization support through TCFA program of TIFAC, and facilitation to raise angel investment through various angel networks. VIT has several ecosystem partners in its network and some of the partners are National Entrepreneurship Network, Entrepreneurship Development Institute, The Indus Entrepreneur (TiE), Indian Angels Network, Chennai Angels, Silicon India, Indian Science Parks and Business Incubators Association (ISBA), Asia Pacific Incubators Network, Global Business Incubators Network promoted by infoDev and many other developmental institutions and agencies.

VIT-TBI received the National Award for Technology Business Incubators for the year 2008 from the Department of Science and Technology. The incubatee firms of VIT-TBI have also won many national and international awards.



**YEAR OF STARTING:** 2003

**HOST INSTITUTION:** IIT: VIT University

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Manufacturing (Engineering), Biotechnology (Food / Agri / Pharma)

**INCUBATION AREA:** 10,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 10

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 years):** ~205

**TURNOVER OF COMPANIES (Last year):** INR 18.75 Crores

## MAJOR ACHIEVEMENTS

### Self-sustainability and holistic incubation offerings

While the mandate provided to the Incubator necessitated self-sustainability in meeting expenses from the 6th year onwards, VIT-TBI focused its efforts from the first year itself to generate revenue through operations and through projects. VIT-TBI is today a 100% self-sustainable organization.

**Incubator Capacity Building project funded by infoDev:** VIT-TBI received a grant of USD 150,000 through a competitive proposal submitted to infoDev (The World Bank Group) for an incubator capacity building project and successfully completed the same during 2006-07.

**National Award:** VIT-TBI was the recipient of the national award for Business Incubators from Department of Science and Technology, Govt. of India for the year 2008.

**International Capacity Building initiative under UNIDO:** During 2012, VIT-TBI designed and executed the Youth Entrepreneurship Skills Development Initiative (YES-DI) by partnering with UNIDO, UNIDO Center for South-South Industrial Cooperation and Mano River Union. 24 participants from Mano River Union Countries, namely, Cote D'Ivoire, Guinea, Liberia and Sierra Leone were trained through a 3 month 'Accelerated Business Coaching' program.

**Guidepost:** Through its persistent efforts, VIT-TBI has become a guidepost for innovators and entrepreneurs not only in VIT University but also in the region.

Pharmaceuticals, Beverages, Fertilizer industries, Paper Mills, Dyes, Dyeing, and Domestic Waste etc.

- **Pebbletalk:** ThinkCore Technologies built and launched PebbleTalk, an enterprise social collaboration product that enables people at organization level to connect and share with their colleagues in real-time, from any device (smart phones, tablets, laptops) and from anywhere; it improves team productivity and workforce engagement
- **FLAG (First Look @ Aspiring Graduates):** Developed by Surgeforth Technologies, it is run on an intelligent match-making platform ([www.employabilitybridge.com](http://www.employabilitybridge.com)), designed to overcome many of the specific inefficiencies prevalent in Tier2/3 recruitment
- **Lifelong Wellness from XcodeLifesciences:** This program assesses the Genetic Risk levels of individuals for chronic lifestyle disorders like Cardiovascular Diseases, Diabetes, Stroke and Obesity; based on the risk levels in the assessment report and an in-depth analysis of how the body metabolizes fats and carbohydrates, a customized wellness, nutrition and fitness plan is developed for every individual
- **Collaborative Engineering Services:** XNGenE provides affordable, high quality product engineering services through collaboration and innovation; by pulling in experts and faculty with multi-disciplinary skills together under one umbrella and providing them access to world-class facilities and technology, this firm enables the development of practical, successful and cost-effective solutions for large and small businesses alike
- **MEDEIL & PROBILZ:** Vanuston Intelligence developed an integrated Pharmacy Management and Business Intelligence suite with over 100,000 drugs in the database

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- **Versatile Internet Connectivity Equipment (VICE):** Developed by Oocon Solutions Pvt.Ltd., the system provides access to basic Internet features through Television
- **Digital Textile Printer:** Developed by Green Peace Silks, this is a Direct to Garment inkjet printing technology
- **Biotechnology-based Effluent Treatment Services:** MSI Biotech deals with effective Biotechnology-based products for reduction of the organic loads present in Waste water (i.e. effluents) and is providing customized economic solutions for various sectors like Leather tanning, Textile mills, Sugar mills,

**IKP KNOWLEDGE PARK**  
- TBI  
ANDHRA PRADESH



**ORGANIZATION BRIEF**

IKP Life Science Incubator (LSI-IKP) is set up within IKP Knowledge Park as an independent division with support from NSTEDB, DST and BIRAC, Government of India. The key objective of LSI is to promote entrepreneurship and handhold life sciences based innovators and startup companies and make them venture capital ready.

LSI provides infrastructural support, mentorship, funding and networking. It has 8 fully furnished modular laboratories, 8 unfurnished customizable laboratories, 12 chemical work bench stations, 5 desk spaces and a common area with shared equipment facility. LSI also has a high-end equipment facility with NMR, LS-MS/MS, Digital Confocal microscope, HPLC, GC-MS, Particle size analyser, ICP-MS, FTIR, DSC, Real-time PCR, Ultracentrifuge, Akta purification system, FACS, 2-D protein gel electrophoresis etc. and a well-furnished Cell Culture facility.

LSI works closely with the Grants Management Division of IKP, thus bringing in funding and mentoring support for its incubatees.

So far 41 start ups have been incubated at LSI out of which 12 have graduated.



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**YEAR OF STARTING:** 2006

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**HOST INSTITUTION:** IKP Knowledge Park

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**LEGAL STATUS:** Functions as Independent Division within Host Organization, which is Section 25 Company

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**THRUST AREA:** Pharmaceuticals, Biotechnology, Medical Devices & Diagnostics, Cleantech, New Materials

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**INCUBATION AREA:** 7,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 33

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**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~1,093

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**TURNOVER OF COMPANIES (Last Year):** INR 745.7 Crores

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## MAJOR ACHIEVEMENTS

- IKP received the National Award for Best Technology Business Incubator for 2007 from the Department of Science & Technology, Government of India, towards "overall excellence and the contribution of IKP Knowledge Park in fostering the spirit of entrepreneurship by nurturing new enterprises in the area of Life Sciences."
- IKP received the ABLE Tenth Anniversary Award in March 2013 in the Incubator / Biotech Parks category for contribution to the growth of the Biotech sector in the last 10 years.
- IKP is working in partnership with BIRAC to set up the BIRAC Regional Innovation Centre (BRIC) at IKP to promote entrepreneurship, innovation and technology transfer, especially in southern India.
- LSI's first Incubatee company, Laurus Labs has emerged as a highly successful company within a span of 8 years. It is a leading supplier of Anti Retroviral APIs globally and has filed over 100 patents. The Company earned a revenue of more than INR 700 Crores in 2012-13 and currently employs about 1,300 people. Laurus Labs is now an anchor company of IKP Knowledge Park and its CEO, Dr. C Satyanarayana is on the Board of the Governors of LSI-IKP.
- RAS Life Sciences Pvt. Ltd., an incubatee of LSI-IKP, has received strategic investment from an MNC, Biomerieux.
- One incubatee, Sohum Innovations Pvt. Ltd., has received grant funding from Grand Challenges - Canada.
- Six incubatees have received Biotechnology Ignition Grant from BIRAC.
- LSI-IKP has forged links with national public laboratories such as CDFD, CCMB and IICT to identify potential technologies, put together a team to take up further developmental work and spin out start ups. This programme has resulted in two spin-offs from CDFD.



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Molecular Diagnostics (LAMP Kits, Lab animal monitoring kits, food pathogen detection kits, GMO testing kits)
- Netrascan medical device to detect Retinopathy of Prematurity & Diabetic Retinopathy
- A multimodal diagnostic test for 'Rapid detection of Pneumococcal Pneumonia' is under development
- Quantitative detection kit for Thyroid stimulating hormone
- Development of commercially important amino acids from E.coli using novel metabolic engineering techniques

**NATIONAL DESIGN  
BUSINESS INCUBATOR**  
- TBI  
AHMEDABAD, GUJARAT



**ORGANIZATION BRIEF**

NDBI is part of a commitment of NID to build on India's design strengths. NDBI not only supports designers to turn their ideas and concepts into successful competitive businesses but also provides an environment where they can develop the essential business management skills and systems that enable them to grow.

**Mission:** Foster successful 'Designpreneurship' aimed at developing intrinsic capabilities amongst the industry and grow into an incubator employing 1000 designers by 2016 across the nation.

**Vision:** Achieve and synergize design-technology leadership for India by making 'Designed in India, Made for the World' a reality. NDBI would establish incubation support from China, Europe and US for global design needs and marketing support for Indian Designers.



## MAJOR ACHIEVEMENTS

- NDBI got Venture Ready Fund support from Ministry of Commerce and Industries, Govt of India for INR 10 Crores
- NDBI got TDB Seed Fund for INR 1 Crore
- NDBI encouraged and resulted in incubatees filing 17 patents in India and other countries, mostly in USA
- NDBI incubatees got DST supported Power of Ideas Awards consistently since its inception in 2010
- Initiated Incubatee Exchange program with 3 universities / incubatees from Europe



**YEAR OF STARTING:** 2004

**HOST INSTITUTION:** National Institute of Design

**LEGAL STATUS:** Section 25 Company

**THRUST AREA:** Healthcare (Product-based), Speciality Sectors (Nano-tech / Design / Textiles)

**INCUBATION AREA:** 3,000 sq. ft.

**INCUBATION CAPACITY (No. of Ventures):** 15

**AVERAGE PERIOD OF INCUBATION:** 2 - 4 years

**EMPLOYMENT GENERATED (Last 5 years):** ~141



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Cooling and heating jacket for the military
- Health and Sports related pain relief for knee and back
- Lifelike silicon sculptures for museums
- Medical prosthesis
- Self-igniting Incense Sticks
- Security products for bank customers
- Remote Profile - Energy and Billing Planner for air-conditioners through smart phones
- Email security profile
- Stock Trading through real time voice operated in vernacular languages
- Bamboo interior systems

## NATIONAL INSTITUTE OF TECHNOLOGY - TBI CALICUT, KERALA



### ORGANIZATION BRIEF

The TBI at NIT Calicut derives its strength from the capabilities of the Host Institution. It is located in a rural area and in addition to the nurturing of technology-based startups, it is active in creating awareness in techno-entrepreneurship and through its ventures, provides employment opportunities for the educated youth of the region.

### MAJOR ACHIEVEMENTS

- Incubated 40 units
- TBI NITC companies provide employment to around 500 people



**YEAR OF STARTING:** 2004

**HOST INSTITUTION:** National Institute of Technology, Calicut

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Energy / Clean technology

**INCUBATION AREA:** 7,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 14

**AVERAGE PERIOD OF INCUBATION:** 3 - 4 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~417

**TURNOVER OF COMPANIES (Last 5 Years):** INR 16.87 Crores



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Open Source ERP
- Online Radiology Software
- LED Phototherapy Machine
- Rubber Roofing Tile
- TRAACS - Mid and back office solution for travel agencies

## MITCON - TBI PUNE, MAHARASHTRA



### ORGANIZATION BRIEF

MITCON Consultancy & Engineering Services Ltd. is registered under Companies Act, 1956. An ISO 9001:2008 Certified company, it was promoted in 1982 by ICICI, SIDBI, IFCI, SICOM, MIDC, MSSIDC and Banks with Registered Office at Pune.

MITCON has been providing consultancy in Power Generation viz. Wind, Solar, Small hydro, Biomass, Bagasse, Coal, Co-Generation besides Consultancy in Carbon Credit, Energy Conservation, Industrial Infrastructure, Environment Engineering, Food Processing, Sugar, Textiles, Chemicals, Market Research etc. MITCON offers multiple consultancy solutions viz. preparation of DPR, TEV, TEFR besides Project Management Consultancy, Engineering services i.e. Project Design, Detailed Engineering, Project Management. It also offers Architectural services, Structural Engineering services, Industrial Piping, Fire Fighting system, HVAC, Electrical system, Instrumentation / Automation, Process equipments, Water Management / ETP / STP/ Rain Water Harvesting.

MITCON is at the forefront of promoting Vocational & Entrepreneurship development in rural and urban India through extensive training programs. MITCON engages 150 experts and 200 associate consultants. Its offices in Pune, Mumbai, Nagpur, Ahmedabad, Aurangabad, Delhi, Chennai are equipped with high speed communication network with state-of-the-art infrastructure.



YEAR OF STARTING: 2004

HOST INSTITUTION: MITCON Consultancy & Engineering Services Ltd.

LEGAL STATUS: Public Limited Company

THRUST AREA: Healthcare (Product-based), Biotechnology (Food / Agri / Pharma), Agri-Business (Agri-products)

INCUBATION AREA: 3,000 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 3

AVERAGE PERIOD OF INCUBATION: 1 - 2 Years

EMPLOYMENT GENERATED (Last 5 Years): ~100

TURNOVER OF COMPANIES (Last Year): INR 50 Lakhs

### MAJOR ACHIEVEMENTS

- India's first vaccine R&D, Fablife, incubated in MITCON TBI in 2012
- Villgro Award 2010
- TDB Fund syndication to Disaster Management firm Sanjeevani
- Successfully completed MSME supported scheme for 9 entrepreneurs

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Biofertiliser products
- Biopesticide products
- Disaster Management product

## **BITS PILANI - TBI PILANI, RAJASTHAN**



### **ORGANIZATION BRIEF**

Birla Institute of technology and Science (BITS), Pilani in association with Department of Science and Technology (DST), Government of India has established a Technology Business incubator in the area of Embedded Systems and VLSI Design to promote entrepreneurial leadership across all disciplines, facilitate entrepreneurial activity on-campus and off-campus, and commercialization of R&D efforts at BITS.

A VLSI Design Laboratory with state-of-the-art design facilities is created. Embedded System Development platforms are also augmented. Secured and independent office facilities with computers and round-the-clock Internet access and email facility are also created.

Bridle IT, Mobile Medics, Next gen PMS, Steps Ahead, Vita Peracta , Grey Orange Robotics, Innovese, Anaya Media are some of the Graduate companies of the TBI.



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**YEAR OF STARTING:** 2004

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**HOST INSTITUTION:** BITS PILANI

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (Product- based), Energy / Clean technology, Biotechnology (Food / Agri), Rural / Social Sector, Speciality Sectors (Nano-tech)

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**INCUBATION AREA:** 3,400 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 10

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**AVERAGE PERIOD OF INCUBATION:** 1 - 2 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~70

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**TURNOVER OF COMPANIES (Last Year):** INR 71 Lakhs

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## MAJOR ACHIEVEMENTS

- Received a seed grant of INR 155 lakhs from Ministry of Communication
- Received a seed grant of INR 100 lakhs from Technology Development Board (TDB), DST
- Till date 21 startups have been successfully incubated including both on-campus and virtual
- One of the incubatee "Phyzok" received a grant of INR 10 lakhs from BITS Alumni Association, BITS 75 Charitable Trust.
- Conducted specialized workshops in the area of Embedded systems, technology entrepreneurship and IPRs



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Sharp Edge Pvt. Ltd. - A technology platform for engineering students which seamlessly integrates the traditional chalk & talk method with smart classrooms based on cognitive learning.
- Tune Patrol - A social music discovery platform to promote independent music artists.

- Phyzok - An e-solutions content delivery model, Phyzok aims at providing customized, cost-effective and highly efficient Content Delivery Systems (CDS) to academia and corporates for live and web-based content.
- PhotoWalkr- A one-stop solution bridging the existing gaps by the means of its website, phone app and offline models. We are developing technology that will help people in all the 3 stages of photography - pre, during and post.
- Mi-Ti - An innovative sleek design with close to natural approach for typing & writing on a tablet or on paper.
- Bridle IT - Product launched, School Mate that helps schools in updating parents about their kids' status at school over mobile phones.
- RedBus is India's first organized bus ticket booking service. It has services in 15 States, sales offices in 6 locations and daily departures on 2800 routes. They are India's largest aggregators of bus tickets.
- Anaya Media - Software development and consultancy solutions for the Media and Entertainment industry through: software development based on clients' request, delivering better software control & understanding, and freedom of customization

## IIT BOMBAY - SOCIETY FOR INNOVATION AND ENTREPRENEURSHIP MUMBAI, MAHARASHTRA



### ORGANIZATION BRIEF

Society for Innovation and Entrepreneurship-SINE is a Technology Business Incubator at IIT Bombay. Set up in 2004 as a formal culmination of a pilot IT incubator, SINE commenced its operations in the later part of the year. Its mandate is to incubate innovation, IP and product-based technology start-ups with linkage to IIT Bombay. SINE is a broad spectrum technology incubator, and we incubate companies with high growth potential as also companies with strategic importance and social impact.

SINE's incubation programme is of three types - regular incubation, virtual incubation and pre-incubation. The term of incubation is three years. Our incubation economic model is combination of subsidized rent, equity and / or small revenue share for a limited period. SINE helps nurture technology ventures by providing them the necessary infrastructure, seed fund, soft support & mentoring, access to business network and by creating the desired ecosystem. Since inception, 46 companies have been incubated.

SINE is governed by an independent board which is a combination of academia and industry members, entrepreneurs and investors.

### MAJOR ACHIEVEMENTS

- Achieved financial sustainability in first year of operations
- One of the early incubators in the Country to focus on only Technology IP and Product-based start-up ventures

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Controllers for small engines for better fuel efficiency and lesser carbon emission ([www.sedemacmechatronics.com](http://www.sedemacmechatronics.com)). The core technology is patent protected.
- UAV with indigenous technologies for security surveillance operations ([www.ideaforge.co.in](http://www.ideaforge.co.in)).
- Use of non-conventional energy mechanisms like Geothermal to deliver high efficiency and low cost electricity to the Indian Rural and power sectors.
- Location-based services (LBS) that utilize the location of a mobile user to provide infotainment, safety and fleet tracking services.
- Products and services in the areas of wireless gateways and connectivity bridges.
- Products in network operations: Real time bandwidth provisioning and specialized router software.
- Innovation in the electronics design automation (EDA) space.
- Radically innovative Information Rights Management Firewall solutions.
- Technology for broadband access through Ethernet.
- Leading edge software solutions for Financial Risk Management.



**YEAR OF STARTING:** 2005

**HOST INSTITUTION:** IIT Bombay

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology, Agri-Business (Agri-Products), Rural / Social sector, Speciality sectors (Nano-tech, Design etc.)

**INCUBATION AREA:** 9,600 sq. ft.

**INCUBATION CAPACITY (No. of Ventures):** 15

**AVERAGE PERIOD OF INCUBATION:** 3 years

**EMPLOYMENT GENERATED (Last 5 Years):** ~1063

**TURNOVER OF COMPANY (Last 5 Years):** ~ INR 106 Crores



## THAPAR UNIVERSITY - STEP PUNJAB



### ORGANIZATION BRIEF

Science and Technology Entrepreneur's Park (STEP) at Thapar University (TU) is a centre for Business Incubation to promote business in the upcoming multi-disciplinary area of Biotechnology. It was established as a joint venture between National Science and Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology (DST), Government of India and Thapar University (TU) in April, 2005.

It offers a platform to individuals with semi-developed novel ideas to a proof of concept and from bench scale to pilot plant by providing infrastructure support and forging links with relevant organizations and industries. STEP focuses on the domains of Agri-Biotechnology, Biofertilizers, Mushroom cultivation, Plant tissue culture and Food Processing technology.

TU-STEP has successfully incubated 25 start-ups out of which 10 have graduated. These firms have created 29 jobs and are generating revenues of close to INR 1 Crore. The focus of TU-STEP is Business Incubation, Entrepreneurship Education, Consultancy, Training and Mentoring.

### MAJOR ACHIEVEMENTS

- STEP is a unique centre for nurturing innovations and converting them into commercial ventures. STEP has established a recognized centre for training and carrying out pilot scale trials with an industrial touch.
- Received project grants from PSCST, Chandigarh and NABARD.
- Signed MoU with PSCST, ABI-ICRISAT, CIPET for co-business incubation and to foster entrepreneurship.



YEAR OF STARTING: 2005

HOST INSTITUTION: Thapar University

LEGAL STATUS: Registered Society

THRUST AREA: Biotechnology (Food / Agri)

INCUBATION AREA: 4,200 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 4

AVERAGE PERIOD OF INCUBATION: 1 - 3 Years

EMPLOYMENT GENERATED (Last 5 Years): ~64

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Production of Bacterial biofertilizer for all types of crops
- Production of Algal biofertilizer for paddy
- Mushroom cultivation & processing
- Production of biopesticides from neem seeds
- Spirulina production
- Production of Soy milk and Soy paneer (Tofu) from soy beans
- Naturally Carbonated beverage and natural Vinegar production
- Microbial Consortium for biorecycling of organic wastes
- Physicochemical characterization of Soil and Fly ash
- Bioactive molecules from microbes and plants, and plant tissue culture

## TECHNOPARK - TBI TRIVANDRUM, KERALA



### ORGANIZATION BRIEF

Technopark Technology Business Incubator (T-TBI) - a joint association of Technopark, Trivandrum and the Department of Science and Technology (DST), Government of India - was made operational in year 2007 to help technology business start-ups. Over the years, T-TBI worked towards building successful companies from the incubator by designing and offering whatever is needed to make a start-up successful.

T-TBI provides incubatees with necessary infrastructure support, research assistance, technology / prototype development support, and help in getting funding & business consulting assistance. Technopark TBI is designed to provide a springboard to budding entrepreneurs who wish to launch themselves into the world of technology-based entrepreneurship careers.

Entrepreneurs with bright ideas to develop a product or service using advanced technology solutions can find a fertile ground in T-TBI. So far, T-TBI has incubated more than 186 companies of which 60 have graduated successfully. 76 of them are under physical incubation and the rest are incubated virtually.



## MAJOR ACHIEVEMENTS

- Won the World's 2nd Best Science-based Incubator Award instituted by CSES, UK and Technopolicy Network, Netherlands
- Won the AABI (Asian Association of Business Incubation) Award for the Best Incubator of 2012
- Recognized by the Department of Science and Technology in 2007 as the best Technology Business Incubator in the Country
- Incubatees received DST Lockheed Martin Awards - 3 times, ISBA awards and Sankalp Award



**YEAR OF STARTING:** 2006

**HOST INSTITUTION:** Technopark

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Healthcare (Product-based), Energy / Clean technology, Rural / Social Sector, Speciality sectors (Nano-tech, Design etc.)

**INCUBATION AREA:** 22,500 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 70

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~4500

**TURNOVER OF COMPANIES (Last Year):** INR 40 Crores



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Bounzd developed by Waybeo Technologies Pvt. Ltd.
- smsgyan developed by Innoz Technologies Pvt. Ltd.
- Ofabee developed by Enfin Technologies Pvt. Ltd.
- Smart solar inverter developed by Ronds Innovetech Pvt. Ltd.
- Spara developed by Artin Dynamics Pvt. Ltd.
- Attitude Daksha Tabs developed by Telmoco Development Labs Pvt. Ltd.
- MكارP developed by Mobme wireless Solutions Pvt. Ltd.
- isuite developed by Creace Technologies Pvt. Ltd.
- Holographic Studio developed by Light Logics Technologies Pvt. Ltd.
- Sentinel developed by Mindhelix Technosol Pvt. Ltd.
- Blockout Traffic App developed by Amidray Technologies Pvt. Ltd.

**UNIVERSITY OF MADRAS**  
- TBI  
CHENNAI, TAMIL NADU



**ORGANIZATION BRIEF**

University of Madras is a 156 years old Institution in Chennai with 72 departments in Biological, Physical and basic Medical sciences, Management, Linguistics, Commerce etc. Few of the departments have been chosen as Centers of Excellence.

**MAJOR ACHIEVEMENTS**

- Physical incubation has commenced in diversified technologies like Renewable Energy products and services, Automation in Food Processing, Industrial Product designing, Internet Mobile applications etc.
- Two of our virtual incubatees have been chosen as the top 20 innovators of India under the age of 35 by the Massachusetts Institute of Technology's Magazine, Technology Review for the years 2011 and 2012.
- We have identified 30 innovators and facilitated funding from Government of India to develop function proving prototypes.
- Six enterprises have been created.
- 150 jobs have been generated thus far.



**YEAR OF STARTING:** 2006

**HOST INSTITUTION:** University of Madras

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile application, Hardware / Electronics / Embed, Manufacturing (Engineering-based, Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri), Speciality sectors (Nano-tech)

**INCUBATION AREA:** 1,700 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 7

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~160

**SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

- Alternative Augmentative Communication Device for people affected with Cerebral Palsy
- Robotic Leg to help the physically challenged walk
- Laparoscopic Surgical Simulator
- Star Node Circuit Breaker
- Monoclonal and Polyclonal Antibodies for researchers

**PERIYAR MANIAMMAI  
UNIVERSITY - TBI  
THANJAVUR, TAMIL NADU**



**ORGANIZATION BRIEF**

A rural TBI with special focus on women entrepreneurs, working on "herbal health" as a thrust area. Periyar TBI has established state-of-the-art testing facilities for biological, organic and herbal samples. It has facilities for embedded system works and for paper recycling. It also supports automation related skill training and product development through the facilities established by Periyar Maniammai University.

It has trained more than 1500 candidates in seven years, helped more than 500 trained candidates to set up micro enterprises. It has supported women-based enterprises in varied sectors (biotechnology, manufacturing, engineering, food, herbal health, handicrafts, fashion jewelry).

**MAJOR ACHIEVEMENTS**

- Two incubatee companies received Best Performance awards from ISBA
- PTBI received Rural Innovation Fund to address a persistent problem of polishing of Stainless Steel utensils and in the process was able to develop a semi-automated buffing machine patented in its name
- Provided skill-based entrepreneurship training to 1200 candidates between 2010-13 and supported the setting up of 200+ micro enterprises so far
- Developed three herbal based formulations that were transferred to incubatee companies
- Opened a sales outlet, PeTI Shop, which now undertakes marketing of incubatees' products



YEAR OF STARTING: 2006

HOST INSTITUTION: Periyar Maniammai University

LEGAL STATUS: Section 25 Company

THRUST AREA: Healthcare (Product based), Biotechnology (Food / Agri / Pharma), Rural / Social Sector

INCUBATION AREA: 11,200 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 12

AVERAGE PERIOD OF INCUBATION: 2 - 3 Years

EMPLOYMENT GENERATED (Last 5 Years): ~78

TURNOVER OF COMPANIES (Last 5 Years): INR 1.15 Crores

**SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

- Organic Spirulina capsules
- Spirulina-based health mix
- Indigenously developed Enzymes for food, textile and leather industrial applications
- 100% Herbal Mosquito Repellent spray formulation for multi-surface application
- Sandal-based non-carbonated Soft Drink
- Herbal Throat Soother tablet for treating sore throat (for those who talk for long time like teachers, stage speakers, salespersons)
- Herbal Hair Pack to arrest hair fall

## IIT MADRAS - RURAL TECHNOLOGY AND BUSINESS INCUBATOR CHENNAI, TAMIL NADU



### ORGANIZATION BRIEF

#### Brief Background of STEP / TBI

RTBI's core mission is to support and assist social / rural inclusive startups that can provide a positive and direct impact on marginalized and emerging market sectors in terms of relevant products and services. As an incubator attached to IIT Madras and emerging from the TeNeT group, RTBI seeks to leverage the Host Institution for enabling mentorship in both aspects of business and technology.

#### Objective:

RTBI's mission is to design, pilot and incubate business ventures with a specifically rural and social inclusive focus. ICT enablement is therefore a core methodology for business viability and accessibility as well as service delivery. The mobile platform serves as a powerful technology paradigm for low cost businesses and rural information access.

#### Core Competence (Thrust Area of STEP / TBI)

RTBI has as on date incubated over 25 businesses in the social and rural inclusive impact sector. Over 75% of them have leveraged ICT as a platform for business viability of reach. This is an expertise built over RTBI's early trials using ICT and the mobile as a platform.

Further, in areas of Agriculture, Healthcare, Education, Financial Inclusion and Workflow solutions, RTBI has taken up independent project trials which serve as a competency and experiential base for incubated companies.



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YEAR OF STARTING: 2006

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HOST INSTITUTION: IIT Madras

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LEGAL STATUS: Registered Society

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THRUST AREA: IT software incl. Mobile applications, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology), Agri-Business (Agri-Products), Rural / Social Sector, Speciality sectors (Nano-tech, Design etc.)

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INCUBATION AREA: 2,500 sft.

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INCUBATION CAPACITY (No. of Ventures): 10

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AVERAGE PERIOD OF INCUBATION: 1 - 3 Years

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EMPLOYMENT GENERATED (Last 5 years): ~1020

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TURNOVER OF COMPANY (Last 5 years): INR 12 Lakhs

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## MAJOR ACHIEVEMENTS

- RTBI has undertaken funded research studies with agencies like GIZ (in the area of social incubation and entrepreneurship in India) and ICT for sustainability (from the Berkshire Publishing Group). Similarly, as a series of independently funded research studies supported by the Ministry of Rural Development, RTBI in partnership with its incubatee company Aaum Analytics has taken up a thorough and insightful impact assessment of the NREGS initiative. One of these was jointly funded by UNDP.
- A unique aspect of RTBI is that it undertakes Exploratory research-cum-pre-incubation trial initiatives in a variety of areas that have direct rural impact. Currently, in partnership with Uniphore, an RTBI company, financial inclusion using voice has reached 2 Lakh+ people and for agriculture, has similarly reached 2 Lakh+ farmers in rural India.
- RTBI won an award at WSIS (World Summit on the Information Society) under the aegis of the International Telecommunication Union (ITU) held at the International Labor Organization (ILO) office in Geneva, Switzerland in the Enabling Environment Category for year 2012-13.
- RTBI was recognized under the best ICT companies by Indian Association of STEPs and Business Incubators, for best performance of its portfolio company Uniphore Systems, in February 2012.
- Rockefeller Foundation award for Chairman of RTBI, Top Innovator of 2011 for mHealth Alliance at the mHealth Summit in Washington, DC.

## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Desicrew Solutions - The concept of Rural BPO was pioneered by this company.
- Uniphore Software Solutions - This is a Speech and Voice biometric solution deployment for financial inclusion and other sectors.
- Microspin Works - It uses patented micro spinning technology to integrate and organize the textile, garment manufacturing sector in India. Its research is funded by NSDC, India.
- MobilTrain Knowledge Services Pvt. Ltd.'s created "QuickLearns™" meaning "small parcels of content" is accessible through the participant's mobile and is suitable for stakeholders in large scale education / training ecosystems. Currently, pilots with 3000 teachers have signed on to the platform.
- Swayambhu Biologics has created innovative and pathbreaking solutions - in the process of patenting - for reducing and recovering highly polluting spent wash from the Sugar industry.
- Skillveri Training Solutions, a first-of-its-kind, state-of-the-art Virtual Welding Simulator platform, is an integrated Hardware and Software approach to create quality welding trained personnel to address niche skill requirements for industrial needs in India.

**NATIONAL CHEMICAL  
LABORATORY - TBI  
PUNE, MAHARASHTRA**



**ORGANIZATION BRIEF**

Venture Center is the trademark of Entrepreneurship Development Center, a not-for-profit company hosted by the National Chemical Laboratory, Pune, India.

The Venture Center is a Technology Business Incubator specializing in the inculcation of technology start-ups offering products and services exploiting scientific expertise in the areas of materials, chemicals and biological sciences & engineering.

Venture Center strives to nucleate and nurture technology and knowledge-based enterprises by leveraging the scientific and engineering competencies of the institutions in the Pune region of India.



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**YEAR OF STARTING:** 2007

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**HOST INSTITUTION:** National Chemical Laboratory, Pune

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**LEGAL STATUS:** Section 25 Company

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**THRUST AREA:** Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri / Pharma), Rural / Social Sector, Speciality sectors (Nano-tech)

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**INCUBATION AREA:** 14,574 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 59

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**EMPLOYMENT GENERATED (Last 5 Years):** ~52

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## MAJOR ACHIEVEMENTS

- More than 45 incubatees within first 6 years with several commercially available products and companies receiving angel or VC funding.
- A rich and vibrant eco-system for scientific enterprises, NCL has assembled a wide array of resources, networks for science entrepreneurs. Last year, over 80 events were conducted which included entrepreneurial boot camps, technical workshops, networking events and inspirational talks.
- Intellectual Property Facilitation Center (IPFACE): A vibrant center, IPFACE has till date completed 154 patent-related jobs and reached out to 1600 participants through awareness talks across the State.
- NCL not only nurtures start-ups, it nucleates and helps create them via Proof of Concept Projects: 6 projects are being undertaken presently and 4 of them will very soon be incorporated as companies.
- NCL was shortlisted in the final three for Villgro Awards in the Incubator and Innovative Enterprise category. The Villgro Awards is an initiative to celebrate achievements and inspire more engagement in the Social Enterprise Sector.
- Fund raising activities: Venture Center has seed invested in 3 promising early stage ventures. Venture Center has developed a funding database that lists the funding schemes and their eligibility criteria as a free online resource ([www.venturecenter.co.in/funding/index.php](http://www.venturecenter.co.in/funding/index.php)). NCL is also a facilitation center for two of the Government Grant funding programs - TREMAP and TePP(PRISM).



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- ESAME Technology - Seagull Biosolutions (<http://seagullbiosolutions.in/technology>)
- Shantani Proteome Technology for drug target identification (<http://www.shantani.com/Technology.htm>)
- Lifeplot CCD1 - A 12 lead handheld ECG device - Sofomo Embedded Solutions (<http://www.sofomo.co.in/>)
- Prakhar 50 Solar Lamp with LED life of 50,000 hours - Bottom of Pyramid Energy & Environmental innovations Pvt. Ltd. (BOPEEI) (<http://www.bopei.in/Products>)
- Solar Prakhar 100 Lamp - BOPEEI
- Chakra Pedal Generator - BOPEEI
- Biopore Implants manufactured from linear high density polyethylene - Biopore Surgicals (<http://www.biopore.in/>)
- Galaxy Grasp & Mini Galaxy Grasp - Lenvitz Medical Solutions ([http://lenvitz.com/our\\_products.php](http://lenvitz.com/our_products.php))
- Positioning Pads - Lenvitz Medical Solutions
- Various simulation products for the Chemical Industry ([www.tridiagonal.co.in](http://www.tridiagonal.co.in))

**BANNARI AMMAN  
INSTITUTE OF TECHNOLOGY  
- TBI  
ERODE, TAMIL NADU**



**ORGANIZATION BRIEF**

The Bannari Amman Institute of Technology (BIT) is an energetic and vibrant higher educational Institution promoted by the Bannari Amman Group, a leading corporate house in the southern part of India. It is an impressive campus situated in a serene surrounding at the foothills of the Nilgiri mountains encompassing a sprawling area of 177 acres with a built-up area of more than 17 lakh sq.ft., presenting an exemplary illustration of corporate contribution to society. BIT is a well-designed campus with up-to-date facilities. It is an ideal, conducive, educational retreat where one can fully focus on studies and research and attain academic goals.

BIT has a reputation as an innovative and dynamic educational institution that maintains the highest standards of instruction and provides a complete students' support system, using the latest developments in instructional technology with utmost care. Bannari Amman Institute of Technology - Technology Business Incubator (BIT-TBI) was established in 2007 with the financial support of Department of Science and Technology, New Delhi, Government of India. It is an institutional mechanism to help and promote knowledge-driven and technology-intensive enterprises in application of Biotechnology in Agro, Industrial and Rural sectors.



## MAJOR ACHIEVEMENTS

- Technology developed as indigenous, innovative alternative to existing biotech products in agriculture; LBBF technology ready for transfer & IPR filed
- Know-how developed and propagated for 5 enterprises on natural drinks technology
- Filed IPRs on LBBF Technology & Simulated Earthworm technology
- Getting specialized in natural drinks, feed additives and agri-products
- Basket of 30 technologies available for incubation



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YEAR OF STARTING: 2007

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HOST INSTITUTION: Bannari Amman Institute of Technology

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LEGAL STATUS: Registered Society

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THRUST AREA: Biotechnology (Food / Agri)

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INCUBATION AREA: 12,637.5 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 12

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AVERAGE PERIOD OF INCUBATION: 1 - 3 Years

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EMPLOYMENT GENERATED (Last 5 Years): 27

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TURNOVER OF COMPANIES (Last Year): INR 20 Lakhs

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## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Liquid / Gel biofertilizers
- Selenium imparting yeast
- Enzyme cocktails as feed premixes
- Sugarcane juice concentrate and ready to serve drinks
- Nutri-film to replace Petri plates
- Simulated earthworm (stand-alone biodegradation systems)
- Amla products
- Fortified Cookies
- Value-added herbal products
- Invertase from Pressmud

**KRISHNA INSTITUTE  
OF ENGINEERING  
TECHNOLOGY - TBI**  
GHAZIABAD, UTTAR PRADESH



**ORGANIZATION BRIEF**

TBI-KIET has been established jointly by Krishna Institute of Engineering & Technology, Ghaziabad (NAAC A+) and NSTEDB in year 2008. TBI has a state-of-the-art five storey building to accommodate 35 incubatees at a time with all facilities and 24 hrs. power backup. The focus area of TBI-KIET is Robotics & Automation, Electronics and IT. TBI-KIET is mainly focused on promoting students of the college and adjoining areas for incubation.

The vision of TBI is to create a "KIET SILICON VALLEY" in the region. To expand the incubation process, TBI-KIET has established Innovator, Entrepreneurs and Faculty forums in six colleges located nearby. The objective of the Innovator Forum is to create the culture of innovation in registered colleges. The Entrepreneurs Forum provides an opportunity to young persons who aspire to become entrepreneurs. Through the Faculty Forum, we have been able to create a culture of innovation and entrepreneurship among faculty members. Due to this forum, 10 faculty members have opted for entrepreneurship and started their own ventures. The Governing Board has members from NSTEDB, MSME- Govt. of India, Syndicate Bank, SIDBI, Council of Science & Technology, Indian Industries Association etc. Till date, 25 companies have been established, 9 are currently in operation and 16 have graduated.



## MAJOR ACHIEVEMENTS

- TBI-KIET has been ranked 8th among the top 20 STEPs / TBIs by Economic Times
- 5 patents has been filed by incubatee companies
- GM TBI is a member of Incubation Committee formed by RIICO, Rajasthan
- Signed an MOU with MWC-SEZ, Jaipur for the project "Apni Pehchan Kaushal Se"
- Signed an MOU with NRDC for Seed Support
- A special programme was conducted in March, 2012 in association with London Business School, UK, Business Bridge, Deloitte Institute of Innovation & Entrepreneurship, UK for incubatee companies across the Country



**YEAR OF STARTING:** 2007

**HOST INSTITUTION:** Krishna Institute of Engineering & Technology, Ghaziabad

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering)

**INCUBATION AREA:** 25,525 sq. ft.

**INCUBATION CAPACITY (No. of Ventures):** 35

**AVERAGE PERIOD OF INCUBATION:** 3 - 4 years

**EMPLOYMENT GENERATED (Last 5 Years):** ~188

**Turnover of company (Last 5 Years):** INR 1.75 Crores



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Web site of Commonwealth Game by GMASS Pvt. Ltd.
- Remote Control of lights & fans switches
- Mini farm tractor
- Solar-driven tricycle for the physically challenged (hybrid)
- Remote electric fault detector
- Mobile charging through cycle
- Efficient Sine Wave Inverter
- Techniques to memorize the toughest English words
- All Terrain vehicle (ALT, four wheel drive)

## EKTA INCUBATION CENTRE - TBI KOLKATA, WEST BENGAL



### ORGANIZATION BRIEF

The Ekta Incubation Centre is supported by the University of Technology, West Bengal. About 104 schools of Management and Technology are affiliated to this University. The Incubation Center is located at the Knowledge Park (Sector-5, Salt Lake) and over 6,000+ sq.ft. of built-up area. The focus of the Incubator is in the area of Biotech, Bioinformatics, Exploitive Microbiology, Agritech & Information Technology. We offer opportunities to aspiring entrepreneurs by providing amenities, preparing business plans, procuring finance and helping them with all that is required to start up until they mobilize their own resources.



**YEAR OF STARTING:** 2007

**HOST INSTITUTION:** West Bengal University of Technology

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile application, Hardware / Electronics / Embedded systems, Healthcare (Product-based)

**INCUBATION AREA:** 5,500 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 10

**AVERAGE PERIOD OF INCUBATION:** 3 - 5 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~ 40

## IIIT HYDERABAD - TBI HYDERABAD, ANDHRA PRADESH



### ORGANIZATION BRIEF

Banyan Intellectual Initiatives provides incubation services to start-ups in the ICT domain. Our services include space, funding, mentorship, tie-ups with service providers, investor connect, etc. An accelerator program was launched, for the first time, in August 2013. We also function as a technology transfer office that transfers research technologies developed at IIIT Hyderabad to start-ups.

### MAJOR ACHIEVEMENTS

- Supported 26 incubatees of which 6 have graduated; 5 graduate start-ups are doing very well
- Funded 10 start-ups; for every rupee invested until December 2012, the start-ups have gone on to raise an additional INR 11
- Conducted and / or supported nearly 50 events in the last year, reaching out to more than 1000 start-ups



**YEAR OF STARTING:** 2008

**HOST INSTITUTION:** IIIT Hyderabad

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Energy / Clean technology, Rural / Social sector

**INCUBATION AREA:** 25,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 50

**AVERAGE PERIOD OF INCUBATION:** 1 - 2 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~180

**TURNOVER OF COMPANIES (Last Year):** INR 3.77 Crores



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- All our start-ups are listed at [www.iiith.org/incubatees](http://www.iiith.org/incubatees) (current as well as graduates)

## AMRITA VISHWA VIDYAPEETHAM - TBI KOLLAM, KERALA



### ORGANIZATION BRIEF

Our vision is to encourage the spirit of innovation and entrepreneurship for creating sustainable business ventures that contribute to the overall welfare of the society. Our mission is to nurture innovations, entrepreneurship and enterprises for societal benefit. By providing supportive environments, mentorship and wide reach, Amrita-TBI empowers passionate entrepreneurs achieve their dreams.

### MAJOR ACHIEVEMENTS

- Developed products for bottom of the pyramid where resources are few and need is the highest eg. school multi-management suite
- Brought in a culture of entrepreneurship in Undergraduate and Graduate students - with workshops, contests etc.; emphasis is on sustainable development and social benefit within the entrepreneurial projects
- Assistance to professors / students in the development of business models and financials



**YEAR OF STARTING:** 2008

**HOST INSTITUTION:** Amrita Vishwa Vidyapeetham

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems

**INCUBATION AREA:** 10,000 sq. ft.

**INCUBATION CAPACITY (No. of Ventures):** 18

**AVERAGE PERIOD OF INCUBATION:** 2 - 3 years



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- A platform for educational institutions to track their academic and administrative activities
- Gesture-based wheel chair
- Wireless lock
- An advertising platform for display at public places with user-centric feed into the system
- Low cost sensors



## AMITY UNIVERSITY - TBI NOIDA, UTTAR PRADESH



### ORGANIZATION BRIEF

The Amity Innovation Incubator is a concept supported by DST, Ministry of Science & Technology, Government of India. It has, in a very short time of its existence, earned an enviable position for itself with start-ups which have been on top of the innovation curve and have been recognized on platforms like The Power of ideas, Red Herring Global winner, Tata NEN, NASSCOM Innovation and World Education Summit Awards to name a few.

### MAJOR ACHIEVEMENTS

- 100+ companies incubated (physical & virtual); all showing significant financial and operating growth
- Employment generated for more than 3500 people
- 42 start-ups established by faculty & students of Amity University
- 16 incubatees funded under "Support of Entrepreneurial and Managerial Development of SMEs through Incubators"
- Launched virtual incubation in 17 cities including Mumbai, Ahmedabad, Kolkata, Hyderabad, Chennai, Kochi, Bangalore and others



**YEAR OF STARTING:** 2008

**HOST INSTITUTION:** Amity University, Noida

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri) Rural / Social sector, Speciality sectors (Nano-tech)

**INCUBATION AREA:** 28,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 60

**AVERAGE PERIOD OF INCUBATION:** 3 Years

**EMPLOYMENT GENERATED (Last 5 years):** ~3500

**TURNOVER OF COMPANIES (Last 5 years):** INR 46 Crores



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Groundbreaking technologies being commercialised and utilised by groups such as Delhi Metro, Microsoft, LG Electronics, GreenSocs, Cadence Design Systems, Himachal Pradesh Geological Department, Noida Traffic Police, Reliance, TCIL, Nokia, CodEX etc.

**IIM AHMEDABAD -  
CENTRE FOR INNOVATION  
INCUBATION AND  
ENTREPRENEURSHIP  
AHMEDABAD, GUJARAT**



**ORGANIZATION BRIEF**

CIIE is an incubator, accelerator and seed-fund providing mentoring, financial and networking support to early stage enterprises across sectors including ICT, Clean tech and Social. The physical centre came up in 2007 and the autonomous Section 25 Company was created in 2008, leading to a scaling up of the Centre's activities.

In addition to start-up support, the Centre also carries out research and ecosystem development activities in the areas of entrepreneurship and innovation.



**YEAR OF STARTING:** 2008

**HOST INSTITUTION:** Indian Institute of Management, Ahmedabad

**LEGAL STATUS:** Till 2008 CIIE operated as a centre within IIMA; CIIE Initiatives is a Section 25 Company

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Healthcare (Product-based), Energy / Clean technology, Rural / Social sector

**INCUBATION AREA:** 18,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 20

**AVERAGE PERIOD OF INCUBATION:** 1 - 4 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~1200

**TURNOVER OF COMPANIES (Last year):** INR 330 Crores

## MAJOR ACHIEVEMENTS

- CIIE has set-up an accelerator program for the Internet, web and mobile sector. iAccelerator is one of the leading accelerator programs in India and has incubated close to 35 ventures, providing rigorous mentoring and seed-funding support.
- CIIE has set-up a venture fund managed by the incubator. Infuse (Indian Fund for Sustainable Energy) has been set-up as a public-private-academia fund and ecosystem to support early stage entrepreneurs in the clean tech field.
- CIIE has set-up a large mentoring network, Mentor Edge, which has over 400 mentors across various sectors and has provided mentoring support to over 4000 aspiring entrepreneurs.
- CIIE has partnered with Economic Times and DST to launch Power of Ideas, a big entrepreneurship development initiative having inspired over 30,000 ideas. Over 80 start-ups have been financially supported through the initiative.
- CIIE's portfolio companies have been hugely successful in winning accolades / awards and commercializing their solutions. The ventures have also leveraged CIIE's support extremely well and for every Rupee invested by us in our ventures, the companies have, on an average, raised INR 18 -19.

## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Ecolibrium Energy developed smart grid and energy management technologies in India.
- Awaaz.De provides hosted voice solutions that help people and organizations engage with communities in any language, leveraging the power of the spoken voice and mobile phones.
- Biosense is a healthcare start-up currently developing a non-invasive device for the measurement of haemoglobin levels in the human body.
- Boond is a rural distribution start-up focused on developmental products in rural areas like lighting, water, cooking amongst others.
- Croak aims at making the Internet more personal and lively, by making voice the preferred medium of online communication.
- Ideophone is a leading provider of solutions for commuters of various modes of transport using location and motion awareness technologies.
- Innovese has developed an innovative form of web-advertising platform which creates a new revenue opportunity for web developers.
- Innoz is an innovative and exciting company working on rich mobile and web applications with applications like Tranz and SMSgyan.
- Visviva is a young renewable energy enterprise trying to solve biomass supply chain issues in the Indian market.
- Wifinity provides the enterprise sector with customer intelligence solutions that enable Energy Management, Physical Security and Industrial / Manufacturing execution systems.

## IIT KANPUR - TBI KANPUR, UTTAR PRADESH



### ORGANIZATION BRIEF

IIT Kanpur has set up the SIDBI Innovation & Incubation Centre (SIIC) in collaboration with Small Industries Development Bank of India (SIDBI), and the NSTEDB, DST to foster innovation, research, and entrepreneurial activities in technology-based areas. SIIC is a nodal centre / one point contact at IIT Kanpur for all activities related to Entrepreneurship, Incubation, Innovation, Technology Transfer and Commercialization.



## MAJOR ACHIEVEMENTS

- Selected for the National Award for Technology Business Incubators for year 2011
- Since inception in 2003, achieved the following status:
  - a. TBI under NSTEDB
  - b. TePP Outreach Centre for DSIR
  - c. TIDE Centre under DIT
  - d. Business Incubator under MSME
  - e. Bioincubator under DBT
- Successfully graduated 21 companies and exercised exit option in 2 companies with 2 more in the pipeline
- With the status of Technology Transfer Office for IIT Kanpur, the TBI has successfully assisted in patenting about 200 patents and successfully commercialized 30 patents, earning a revenue of \$200,000 in the last 3 years



**YEAR OF STARTING:** 2008

**HOST INSTITUTION:** Indian Institute of Technology, Kanpur

**LEGAL STATUS:** Center as part of the Host Institution

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri / Pharma), Agri-Business (Agri-Products), Rural / Social sector, Speciality sectors (Nano-tech, Design etc.)

**INCUBATION AREA:** 15,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 28

**AVERAGE PERIOD OF INCUBATION:** 2 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~900

**TURNOVER OF COMPANIES (Last Year):** INR 5.7 Crores



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Technologies for Aerospace and Avionics
- Machine automation, Robotics and Mechatronics
- Biotechnology, Pharmaceuticals, Medical Devices, Drug Screening
- Embedded Systems, MEMS
- UHF RFID Reader, Non-renewable Energy
- Financial Risk Management, Risk assessment and ERP Solutions for SMEs
- Operating System for Smart Cards
- Laser Scanning and 3D Modeling
- Nano-materials, Nano-fibre and Machines manufacturing Nano-fibre
- Design solutions

## UNIVERSITY OF DELHI - TBI DELHI



### ORGANIZATION BRIEF

The TBI, registered as a Society on 26th May, 2009 under "Societies Registration Act of 1860," is located at the University of Delhi, South Campus. The TBI is working in different areas of Industrial Microbiology & Biotechnology with an emphasis on fermentation-based production of different bioactive molecules.

TBI provides incubation support to Entrepreneurs, Scientists and Research Institutions / Universities who plan to incubate their innovative Ideas, Processes or Technologies. TBI also provides Industrial Manpower training to Graduate / Post-Graduate students and entrepreneurs. At this TBI, ideas and innovations are nurtured in a holistic manner along with the incubation of juvenile technologies into commercially feasible ventures. The TBI provides a unique interface for academia and industry wherein laboratory scale research can be converted into pilot scale processes. Product development also forms an important part of the TBI. State-of-the-art technical and incubation facilities have been developed in different areas of Industrial Microbiology and Biotechnology to help incubatees in developing new innovations and ideas into feasible technologies and their subsequent commercialization.



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**YEAR OF STARTING:** 2009

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**HOST INSTITUTION:** University of Delhi, South Campus

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** Biotechnology (Food / Agri / Pharma)

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**INCUBATION AREA:** 8,200 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 6

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**AVERAGE PERIOD OF INCUBATION:** 1 - 5 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~22

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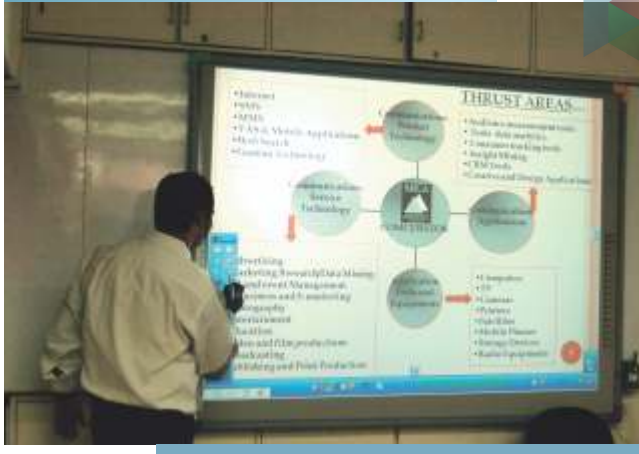
## MAJOR ACHIEVEMENTS

- Won the 2nd prize in India Innovation Initiative-i3 National Fair 2011 organized by DST & CII for a project on "Microbial cellulose production"
- Won the Young India Innovation award
- Published research work in journals on:
  - (i) A rapid, efficient and sensitive plate assay for detection and screening of L-asparaginase-producing microorganism,
  - (ii) Efficient Production of L-asparaginase from *Bacillus licheniformis* with low glutaminase activity: Optimization, scale up and acrylamide degradation studies
  - (iii) Enzyme mediated beam house operations of leather industry: A needed step towards greener technology
- Collaboration with Indian Institute of Integrative Medicine (IIIM) on a joint research project in the area of fermentation-based technologies. The joint research will be in:
  - (i) Making a Trans Dermal Patch of Microbial Cellulose membrane by immobilizing the drug "capsisin" inside the lyophilized membrane
  - (ii) Production of Menthol and Phenyl ethyl alcohol from microbes
  - (iii) Production of Rifamycin
- New technology developed: Indian Morel, Guchhi in Hindi, is a unique mushroom of the Ascomycetes family having excellent nutritive value and is highly prized; *Morchella* mycelium cultivated in the laboratory has been found to possess similar nutritional characteristics as those of the fruiting bodies

## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Cordyma - Biotech International, along with our intellectual and technical support, has developed a technology to produce this fungal product, which is ready for commercialization. The product is a nutraceuticals / dietary supplement, and is also used for curing various human ailments.
- Life Care Innovations has developed a novel formulation for the treatment of Tuberculosis namely, Nano-DOTS-SR-RIPE-4. The Drug Controller General of India (DCGI) has granted permission to carry out Phase 1 clinical trials.
- Life Care Innovations, has developed Nano-SR-KP-15-A sustained release formulation using a novel anti-malarial compound (Nanoparticles encapsulated with the anti-malarial compound).
- ARA Healthcare Pvt. Ltd. has successfully designed clones and optimized high cell density fed batch fermentation process with 5-7 gm per liter protein production. They have also constructed full length antibodies for inflammatory diseases (their own work).
- Davars Tropolite Pvt. Ltd. successfully developed a Probiotic drink.
- Maulik Chemicals Pvt. Ltd. successfully developed an enzyme for leather, textile and detergent industries.
- Sandwoods Eco Energy Projects Ltd. developed a process for protease enzyme production from *Lactobacillus*.

**MUDRA INSTITUTE OF  
COMMUNICATIONS -  
DESIGN BUSINESS  
INCUBATOR  
AHMEDABAD, GUJARAT**



**ORGANIZATION BRIEF**

The main objective of setting up the Comcubator is to develop, nurture, promote and successfully commercialize ventures based on innovative products, models, tools, techniques, and technologies and / or render services in the area of communications - ventures which would conceptualize, develop and manufacture innovative processes, formats, mediums of communications for reaching out to individuals or masses, by providing training, mentoring, the requisite infrastructure and intellectual support services to comcubatees.

**MAJOR ACHIEVEMENTS**

- Amitech recently won the "The Manthan Awards" - South Asia & Asia Pacific 2012 (eTravel and Tourism Category)
- Amitech was featured in yourstory.in of CNBC young Turks; Biz exchange.in, a Times of India initiative; Outlook Money Magazine
- Webmob Technologies India has 25+ global clients and has developed 80+ Mobile and Web applications till date
- www.wherestheparty.in is developing a unique portal for party people
- Algo Design Studio is working on an innovative augmented reality-based product for installations



**YEAR OF STARTING:** 2009

**HOST INSTITUTION:** Mudra Institute of Communications, Ahmedabad (MICA)

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Speciality sectors (Nano-tech / Design)

**INCUBATION AREA:** 5,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 12

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~16

**TURNOVER OF THE COMPANY (Last 5 Years):** INR 32 Lakhs



**SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

- QR Code analytics
- Virtual Reality-based devices / services
- Search Engine Optimization
- Website designing
- Template / Wireframe designing
- 2D Animated Viral Videos
- 3D Animated Viral Videos
- Video Production & Development
- Sound Editing & Mixing
- 2D / 3D Character designing for games



**NATIONAL DAIRY  
RESEARCH INSTITUTE -  
SOCIETY FOR  
INNOVATION AND  
ENTREPRENEURSHIP  
KARNAL, HARYANA**



**ORGANIZATION BRIEF**

The NDRI-Technology Business Incubator (NDRI-TBI) is a grant-in-aid project of the Department of Science & Technology, Government of India, promoted by Society for Innovation and Entrepreneurship in Dairying (SINED), hosted by NDRI, Karnal. The TBI has the broad objective of promoting knowledge-based and innovation-driven dairy enterprises in the Country.

NDRI-TBI has state-of-the-art start up friendly infrastructure, with a common resource sharing arrangement to support budding entrepreneurs from among students and technocrats from all over India. The Center has a full time management team that has extensive experience in entrepreneurship, product development & marketing and organizational development.

Situated inside the NDRI campus, NDRI-TBI leverages all the resources that are available within the campus such as access to milk production and processing units, feed processing unit, laboratories, workshops and above all, the human resources. In addition to these resources, NDRI-TBI also has a network of eminent professionals, academicians who can extend support to these ventures.



**YEAR OF STARTING:** 2009

**HOST INSTITUTION:** National Dairy Research Institute

**LEGAL STATUS:** Registered Society

**THRUST AREA:** Biotechnology (Food / Agri),  
Agri-Business (Agri-Products), Rural / Social Sector

**INCUBATION AREA:** 4,585 sq.ft.

**INCUBATION CAPACITY (No of Ventures):** 8

**AVERAGE PERIOD OF INCUBATION:** 1-2 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~11

**TURNOVER OF COMPANIES (Last 5 Years):** INR 22 lakhs



**SNAPSHOT OF TECHNOLOGIES DEVELOPED /  
UNDER DEVELOPMENT:**

- Production of Colostrum powder
- Area-specific Mineral mixtures for dairy animals
- High protein Iron-fortified biscuits

## EHEALTH - TBI BENGALURU, KARNATAKA



### ORGANIZATION BRIEF

#### Objectives

EHealth is a Section 25 (non-profit) Company started as a domain-centric incubator focused on ICT applied to Healthcare. Due to the cross-disciplinary nature of this domain and the need to create a vibrant ecosystem, the domain focus has been expanded to include ICT and Embedded systems.

#### Infrastructure & Track Record

The Incubator has state-of-the-art infrastructure that includes Configurable communication infrastructure (including IP Telephony & Video Conferencing), high-end Server farm, Payment gateway, SAN, Rapid prototyping infrastructure (Instrumentation, CNC-based PCB machine and 3D printers), Plug & Play infrastructure including designated Anti-static areas, 24x7 Remote security management etc. The Incubator has an in-house ecosystem for facilitating IPR and associated Litigation, Financial Advisory, Regulatory Compliance, Accounting, Branding & Marketing, Product Design, Testing & Validation.



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**YEAR OF STARTING:** 2009

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**HOST INSTITUTION:** PESIT (South Campus)

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**LEGAL STATUS:** Section 25 Company

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering-based), Healthcare (Product-based), Biotechnology (Food / Agri), Agri-Business (Agri-Products), Rural / Social sector, Speciality sectors (Nano-tech)

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**INCUBATION AREA:** 10,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 30

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**AVERAGE PERIOD OF INCUBATION:** 3 - 5 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~120

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**TURNOVER OF COMPANIES (Last Year):** INR 25.52 Crores

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Currently working from 12,000 sq.ft., an additional 30,000 sq.ft. is being augmented shortly with a 100,000 sq.ft. facility under construction in a 5 acre facility. The Incubator has 36 Registered Incubatees of which 21 are active and 99 are Virtual Incubatees. Two companies have graduated in less than 3 years of the commercial operation of the Incubator.

#### **Mentor Centre**

The Incubator has commenced a pilot operation of a 5-seat Mentor Centre and, at the request of DST, the same is being upgraded to a National Level Program to cover all the Incubators under the DST system. A 1-800 Toll free number is being operationalized for this purpose.

#### **MAJOR ACHIEVEMENTS**

- Mentor Centre - 5-Seat Mentor Centre with a Virtual Mentor Network that has enabled 3 successful connections between Silicon Valley (California) and India
- Quantum Tunneler Program (now being re-branded as Seed Surge with support of Times Group) - A one stop program that integrates all resources required for an innovator / start up company from IPR to Regulatory Compliance to Integrated Funding (TePP / PRISM-Seed Fund-Debt)
- Platinum Key - A unique program to facilitate NRI entrepreneurs to transition into India, it will initially be launched in the US and then extended to other parts of the world
- Cross-border Entrepreneurship (XBE) - A unique program to select gifted entrepreneurs nationally and provide them with a Global Acceleration Program (GAP) in partnership with the Who's Who in the Silicon Valley
- Early Stage Fund - An INR 100 Crores early stage fund with a green shoe option of another INR 50 Crores is under creation; SEBI approval is underway



#### **SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

- Remote cardiac monitoring and defibrillator
- Dengue diagnostic kit
- Dengue vaccine
- Wellness integrated health plan
- 3D Printer that can work with biomaterials as well
- SMART Card-enabled bicycle sharing system
- Low cost ICT solutions for schools in rural areas
- Innovative Carbon Capture system
- An innovative SMART Grid solution that ensures minimum power to its consumers without the need for black out
- Edutainment solutions that teach school children to accomplish advanced hardware / software programming tasks using a GUI (Graphic User Interface)

**DATAJIRAO KADAM  
EDUCATION SOCIETY - TBI  
ICHALKARANJI,  
MAHARASHTRA**



**ORGANIZATION BRIEF**

In spite of the phenomenal growth taking place in the textile industry of Ichalkaranji in the last 25 years, there was no educational institute, up to 1980, that could cater to the industry's need of technically trained manpower. The local industry was facing a handicap due to the dearth of technically qualified personnel. Different co-op. organizations from Ichalkaranji therefore came together under the leadership of Mr. KB Awade (Ex. MP) to form an educational society in 1981 - with the view to start institutes and colleges to cater to education in the field of Textiles, Engineering, Management, Medicines and others. They aimed to provide education facilities in various fields to students of this rural region of western Maharashtra and to support the growth of the Industry by providing technically qualified professionals.

The Dattajirao Kadam Education Society, as its first step, established the Textile and Engineering Institute in 1982. The Institute was permitted, by the State Government, to start a Diploma course in Textiles from the academic year 1982 to 83. Presently, the Institute conducts ten degree courses, three diploma courses and seven postgraduate courses in Textile & Engineering.



## MAJOR ACHIEVEMENTS

- Received Business Incubation Center from MSME, Development Commissioner, New Delhi
- Received Center of Excellence in Non-wovens, supported by Ministry of Textiles, New Delhi
- Two technologies to be patented soon
- Collaboration with e-cell, IIT Bombay as Incubation Outreach Partner



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Textile waste recycling machine
- Sample warping machine
- Sample weaving machine
- Compression measurement device for pressure garments
- Electronic way of cleaning of textile loom parts
- Batching motion for plain loom



**YEAR OF STARTING:** 2009

**HOST INSTITUTION:** DKTE Society's Textile & Engineering Institute

**LEGAL STATUS:** Registered Society

**THRUST AREA:** Specialty sectors (Nano-tech, Textile & Garment Technology)

**INCUBATION AREA:** 3,500 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 4

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~349

**TURNOVER OF COMPANIES (Last Year):** INR 4 Lakhs

**KALINGA INSTITUTE OF  
INDUSTRIAL TECHNOLOGY  
- TBI  
BHUBANESHWAR, ODISHA**



**ORGANIZATION BRIEF**

KIIT Technology Business Incubator (KIIT-TBI) is an initiative of KIIT University supported by Department of Science & Technology, Government of India. KIIT-TBI acquired recognition as a Technology Business Incubator (TBI) in 2009. With this, it has become the first such TBI in the State of Odisha and one amongst the fifty+ in the Country.

The venture is set up to facilitate economic development by developing and nurturing entrepreneurs to enable them to establish small, medium business enterprises leading to the creation of jobs, rejuvenation of communities, commercialization of critical new technologies and strengthening of local and national economies. Besides, NSTEDB, KIIT-TBI is now recognized by other agencies such as DIT, TIFAC, MSME, BIRAC (DBT), TDB, and DSIR.

As a Technology Business Incubator, it is connected with all TBIs in India through various networks like ISBA. It is also a member of the Asia Pacific Incubator Network (APIN) and NEN (National Entrepreneurship Network).

To motivate the young mass, KIIT-TBI regularly organizes workshops and seminars, idea contests and business plan competitions.



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**YEAR OF STARTING:** 2009

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**HOST INSTITUTION:** KIIT University

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**LEGAL STATUS:** Section 25 Company

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Energy / Clean technology, Biotechnology (Food / Agri / Pharma), Rural / Social sector

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**INCUBATION AREA:** 10,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 25

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**AVERAGE PERIOD OF INCUBATION:** 1 - 5 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~192

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## MAJOR ACHIEVEMENTS

- Dr. Dipak Ku Sahu of Maa Kanak Biofertilizer received the Best Incubatee Award at the 4th ISBA Innovation & Entrepreneurship Awards, 2012
- Gautam Kumar of Roboticwares was awarded "Achievers & Leaders Award" in India Leadership Summit, 2012
- Roboticwares was awarded the Young Innovators Award at EmTech India, 2011; it was also featured in the article "50 Start-ups to Bet On" in the DARE (Because Entrepreneurs Do) Magazine
- Hello Doctor 24x7 won the award for the Best Private Sector Initiative of the year and 2nd prize in the EHealth's Private Sector Initiative category at the 6th e-India 2010
- Over 120 employment opportunities generated by Incubatees / Graduate companies at KIIT-TBI; Incubatee companies were featured in CNBC Awaz's 'New start-up destination - Bhubaneswar' program



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Biologic Applications Pvt. Ltd.: Probiotic-based yoghurts of different flavours and types
- Kanak Bioscience and Research Pvt. Ltd.: Crop specific biofertilizers using novel strains isolated locally
- Nano Herb Research Lab Pvt. Ltd.: Nano Curcumin
- Benet Resources: Green fuel and oil additives
- Roboticwares Pvt. Ltd.: Surakshya, an LPG detection kit and Far-eye, an online vehicle tracking and monitoring device
- Hello Doctor 24x7: Telehealth services to public by establishing Teleclinics and Prepaid Membership Vouchers (e-Doctor Health Card)
- Ajatus Software: Agile School - A Learning Management System
- Evolutionary Algorithms Pvt. Ltd.: Business Intelligence Software for minimizing material wastes during construction
- Maiestas Technologies Pvt. Ltd. - Solar panel cleaning automation system
- Pinalywebsoft Pvt. Ltd.: Database developed which can be used by different Incubation centers
- An advertising platform for display at public places with user-centric feed into the system
- Low cost sensors

**ST. PETER'S ENGINEERING  
COLLEGE - TBI**  
CHENNAI, TAMIL NADU



**ORGANIZATION BRIEF**

SPEC-TBI started in 2009 is located at St. Peter's University Campus, Avadi and Chennai. The objectives of SPEC-TBI are

- Support new Venture Creation
- Technology Commercialization
- Interfacing & Networking
- R&D Support for industry



**YEAR OF STARTING:** 2009

**HOST INSTITUTION:** St. Peter's Engineering College

**LEGAL STATUS:** Registered Society

**THRUST AREA:** Refrigeration & Cold Chains

**INCUBATION AREA:** 2,600 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 9

**AVERAGE PERIOD OF INCUBATION:** 1 - 2 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~40



**SNAPSHOT OF TECHNOLOGIES DEVELOPED /  
UNDER DEVELOPMENT:**

- Design & development of dual drive cold chain vehicle
- Fuel activator for two wheelers
- Power saving device
- Tender coconut vending machine
- Solar-powered vehicle for in-campus transportation



**IIT BENARES HINDU  
UNIVERSITY - TBI  
VARANASI, UTTAR PRADESH**



YEAR OF STARTING: 2009

HOST INSTITUTION: IIT-BHU, Varanasi

LEGAL STATUS: Registered Society

THRUST AREA: IT software incl. Mobile applications, Energy / Clean technology, Biotechnology (Food / Agri), Agri-Business (Agri-Products)

INCUBATION AREA: 16,700 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 11

AVERAGE PERIOD OF INCUBATION: 2 - 2.5 Years

EMPLOYMENT GENERATED (Last 5 Years): ~5

TURNOVER OF COMPANIES (Last Year): INR 25 Lakhs

[www.mciie.org](http://www.mciie.org) | [drpkm18@gmail.com](mailto:drpkm18@gmail.com)

**ORGANIZATION BRIEF**

Technology Business Incubator (TBI) at IIT-BHU is supported by National Science and Technology Entrepreneurship Development Board (NSTEDB) under the Department of Science & Technology, Govt. of India. The TBI is operational since 2009. TBI at IIT-BHU aims to achieve the following:

- New Venture Creation - by providing incubation and host of other support services in the areas of Information & Communication Technology (ICT), Biotechnology, Food Technology, Agriculture and allied sectors.
- Technology Commercialization - targeted at providing the much needed platform for speedy commercialization of technologies developed in the academic and R&D institutions to reach the end users.
- Interfacing and Networking - between academic, R&D institutions, industries and financial institutions
- Value Addition - through its services, to incubatees as well as to the existing technology-dominated SMEs
- Creating value added jobs and services
- Fostering the entrepreneurial spirit - through office infrastructure support including work space, shared office services, access to high speed internet, specialized equipment and value added services like mentoring, seed support, access to finance, technical assistance and networking support

**MAJOR ACHIEVEMENTS**

- Two successful graduate companies doing well
- Seven startups presently incubated on growth path
- Developed an autonomous setup for TBI

**SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:**

- Production scale technology developed for extracting silica from rice husk
- E teach - a tab based interactive education material for school students
- Analytics-driven Digital Marketing solutions

## UNIVERSITY OF HYDERABAD - TBI ANDHRA PRADESH



### ORGANIZATION BRIEF

The Technology Business Incubator at University of Hyderabad was sanctioned in 2006 by National Science & Technology Entrepreneurship Development Board (NSTEDB) of the Department of Science & Technology (DST). TBI at UoH is a joint program by University of Hyderabad and DST and was registered as a Society in year 2008. It commenced operations in year 2010.

TBI-UoH is dedicated to Pharma, Biotech and Renewable energy industries. TBI at UoH has a full time dedicated managing team, and also has state-of-the-art machinery, equipment, network facility, library access, and individual incubation cells with decent infrastructure.

### MAJOR ACHIEVEMENTS

- Six patents were generated (filed) by our incubatees



**YEAR OF STARTING:** 2010

**HOST INSTITUTION:** University of Hyderabad

**LEGAL STATUS:** Registered Society

**THRUST AREA:** Energy / Clean technology, Biotechnology  
(Food / Agri / Pharma)

**INCUBATION AREA:** 5,100 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 5

**AVERAGE PERIOD OF INCUBATION:** 2 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~25



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

#### Patents filed/generated by incubatees

- Stable Cocrystals of Temozolomide
- Stable and soluble amorphous forms of Olanzapine
- Novel Polymorphs and Cocrystals of Curcumin

## GLOBAL INCUBATION SERVICES - TBI BENGALURU, KARNATAKA



### ORGANIZATION BRIEF

Global Incubation SERVICES (GINSERV) is a state-of-the-art Technology Business Incubator. It has been promoted by JSS Mahavidyapeetha - Mysore, one of India's large educational organizations, with the support of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Government of India. It has been registered as a Section 25 Company under the Indian Companies Act.

GINSERV has been established over a floor area of about 2130 sq. mt. i.e. 23000 sq.ft. that is distributed over two floors of the building. As any other Technology Business Incubator, it is focused towards the creation, nurturing and growth of innovative technology-driven startup companies by offering a range of support platforms and services specially designed to suit the requirements of such ventures in their initial years of existence. As a support initiative for the startups, it has the NASSCOM office, as well as the Indian Angel Network office at its Incubator.

### MAJOR ACHIEVEMENTS

- GINSERV would shortly establish operations from the USA through an office to be setup at Maryland
- Almost full occupancy was reached within a period of 15 months



**YEAR OF STARTING:** 2010

**HOST INSTITUTION:** JSS Mahavidyapeetha

**LEGAL STATUS:** Section 25 Company

**THRUST AREA:** IT software incl. mobile applications, Hardware / Electronics / Embedded systems, Energy / Clean technology, Rural / Social Sector

**INCUBATION AREA:** 23,000 sq.ft.

**INCUBATION CAPACITY (No of Ventures):** 35

**AVERAGE PERIOD OF INCUBATION:** 1-3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~125

**TURNOVER OF COMPANIES:** INR 7.45 Crores

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Chemical solvent for carbon capture
- Technology for secure banking transactions
- Online aggregator for Cooperative Societies
- Stylus-based Organiser
- Enterprise level text analytics engine
- Personalised shopping on e-commerce portals

## SHRIRAM INSTITUTE - TBI DELHI



### ORGANIZATION BRIEF

Shriram Institute-Technology Business Incubator (SRI-TBI) is in operation in the premises of Shriram Institute for Industrial Research, Delhi. The SRI-TBI provides multi-dimensional services in the fields of plastics, rubbers, specialty chemicals and waste management where innovative ideas are translated into technologies and incubated into business.

Budding entrepreneurs, who have innovative business ideas and looking for an experienced team to guide them through the technology assessment and commercialization processes, are being served through incubation services of SRI-TBI. The Centre is providing all the necessary assistance required by young entrepreneurs to manage, maintain and plan their business - specifically during the most vulnerable period of incubation - and translate their ideas into business reality by helping them to develop prototypes and providing them with necessary technical inputs & assistance in securing finances.

### Objectives of the Centre are to:

- Develop new entrepreneurs
- Promote and multiply entrepreneurs and in turn create a substantial impact on the growth of indigenous industry and economy
- Act as a technology and networking resource centre and a major solution provider by helping startups through the expertise and modern facilities of SRI-TBI



## MAJOR ACHIEVEMENTS

- Process development & scale-up of biodegradable plastic products for packaging, bags and disposables
- Development & commercialization of hot melt adhesives for book binding
- Commercialization of non-toxic formulation for rat trap
- Scale up & commercialization of the process for non-toxic, eco-friendly cockroach remover paste
- Innovative products & process for PVC casting car mats: new process *vis a vis* the conventional injection moulding process



**YEAR OF STARTING:** 2010

**HOST INSTITUTION:** Shriram Institute for Industrial Research, Delhi

**LEGAL STATUS:** Functioning under the Host Institution, which is a Registered Society with independent administration & financial autonomy

**THRUST AREA:** Manufacturing (Engineering, Plastics, Rubbers), Speciality Sector (Chemicals & Waste Management)

**INCUBATION AREA:** 10,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 10

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~160

**TURNOVER OF COMPANY (Last 5 Years):** INR 3.5 Crores

## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Hot melt adhesives for book binding
- Non-toxic formulation for rat trap - prototype product development
- Biodegradable plastic products for packaging, bags and disposables - made from renewable products, it is biodegradable and hence helps control white pollution
- Cockroach remover paste - products available in the market are based on pesticide and are toxic in nature
- Semi-rigid, saline water resistant PVC coating compound for supporting metallic ropes of submersible pumps
- No-Clean liquid soldering flux
- PVC casting car mats - New process *vis a vis* conventional injection moulding process
- Polyvinyl acetate-based manufacturing process of general purpose adhesive
- Bio-based incense stick for domestic use - made from renewable products

## INDIAN ANGEL NETWORK

- TBI  
DELHI



### ORGANIZATION BRIEF

Indian Angel Network (IAN), a very well-known angel network in India, brings together successful entrepreneurs and CEOs who share a passion to enable more early stage businesses to create scale and value. By focusing on start-ups, the Network addresses the current acute lack of funds available to early stage companies.

The Network believes that early stage businesses require more than just money to succeed. They require close mentoring and inputs on strategy as well as execution.

Indian Angel Network currently has over 225 members drawn from across the Country and some from overseas, including leading lights from diverse sectors (information on [www.indianangelnetwork.com](http://www.indianangelnetwork.com)). Members include people such as Saurabh Srivastava, Pramod Bhasin, Raman Roy, Sunil Munjal, Arvind Singhal and institutions such as Intel, SIDBI, Google, Sequoia Capital etc. The Network has met with early successes and has already invested in over 40 companies across multiple sectors and geographies, and is helping create ventures which give 5x returns over 15 months.



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**YEAR OF STARTING:** 2010

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**HOST INSTITUTION:** Indian Angel Network

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**LEGAL STATUS:** Section 25 Company

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**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Manufacturing (Engineering), Healthcare (Product-based), Energy / Clean technology, Biotechnology (Food / Agri), Agri-Business (Agri-Products), Rural / Social sector, Speciality sectors (Nano-tech)

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**INCUBATION AREA:** 6,150 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 13

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**AVERAGE PERIOD OF INCUBATION:** 1 - 1.5 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~134

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**TURNOVER OF COMPANIES (Last 5 Years):** INR 35 Lakhs

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IAN now operates from Delhi, Mumbai, Bangalore, Pune and Hyderabad with regular entrepreneur pitch meetings happening. IAN is a platform built by entrepreneurs for entrepreneurs and has also established a model of an incubator which is investor-led and based on value-adding mentoring. Partnering with the Dept. of Science & Technology, the Incubator with 36 incubatee companies built in less than a year has also seen success with over 5 of its incubatees receiving investment.

### MAJOR ACHIEVEMENTS

- Incubated 35 companies
- One company successfully was acquired by a bigger player (valuation was not disclosed)
- Four companies raised Angel Investment of over INR 8 Crore from IAN & other investors
- Two student startups supported by way of mentoring, seed support and product development
- One incubatee company won an International award in Belgium as a company with an innovative robotics product
- Two incubatee companies won national competitions



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Music technology for online Karaoke
- Automatic dosa-making machine for domestic use
- Hydraulic wheel lock to avoid slipping of vehicles
- Speech Authentication Service for banking & insurance industries
- Low cost medical imaging technologies for eyes
- Rain & wind protector for two-wheeler users
- Ultra Low Weight Robotics solution in Unarmored Arial Vehicle space
- Innovative Robotics Logistics solution

## MANIPAL UNIVERSITY - TBI MANIPAL, KARNATAKA



**YEAR OF STARTING:** 2010

**HOST INSTITUTION:** Manipal Institute of Technology

**LEGAL STATUS:** Registered Society

**THRUST AREA:** IT software incl. Mobile applications, Hardware / Electronics / Embedded Systems, Manufacturing (Engineering), Healthcare (Product- based), Energy / Clean technology, Speciality sectors (Nano-tech / Design)

**INCUBATION AREA:** 8,000 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 12

**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~55

### ORGANIZATION BRIEF

Manipal University-Technology Business Incubator (MU-TBI) is a new initiative of Manipal University, to provide services to the alumni and current students to start their own venture, nurture entrepreneurship skills, create self-employment, product development and manufacturing in line with the social objective of Government of India. MUTBI is operational since 1st March, 2010 with the support from NSTEDB, DST, Government of India. It is located at Manipal Institute of Technology (MIT) which is one of the 22 constituent units of Manipal University (catering to the needs of 20,000 students in the Manipal campus alone).

MIT was established in 1957. With the support of 570 faculty members, the Institute offers Graduate programmes in 16 disciplines of Engineering and Post-graduate programmes in 21 disciplines to about 8,000 students. A large number of MIT alumni have become first generation or second generation entrepreneurs.

### MAJOR ACHIEVEMENTS

- Successful mentoring for a project named Dental Implants by Dr. Manohara Pai
- Collaboration with Chemnitz University, pmlIndia innovation lab (Anchor Tenant)

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Practice-based learning models for secondary schools - Educational Kits, Gyan meter
- Social Media Management of the University
- Developed mobile app named Bunk Wisely
- Developed and designed 3D printer
- RFID card-reader
- Mind controlled BOT
- Printed organic photovoltaic polymers, integrated photovoltaic and off-grid energy generation for disposable applications



## VELTECH - TBI CHENNAI, TAMIL NADU



YEAR OF STARTING: 2010

HOST INSTITUTION: Veltech Rangarajan Dr. Saguntala  
R&D Institute of Science and Technology

LEGAL STATUS: Registered Society

THRUST AREA: Waste Management

INCUBATION AREA: 7,500 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 5

AVERAGE PERIOD OF INCUBATION: 2 - 3 years

EMPLOYMENT GENERATED (Last 5 Years): ~1

### ORGANIZATION BRIEF

VelTech Technical University, the Host Institution supporting the TBI was founded by Dr. R. Rangarajan & Dr. Sagunthala Rangarajan. Founded in 1997, VelTech Group of Educational Institutions today consists of 11 Institutions covering multiple disciplines. It was declared as a Deemed University in 2008. Presently, the total student strength is more than 16000.

The University has set up a Research Park inside its sprawling campus which was inaugurated in 2011. Initiating joint R&D between Industry and University and facilitating Industries-Institutes interface with the HR of the University are the objectives of setting up the Research Park. Today, many R&D projects to the tune of INR 16 Crores funded by various organisations have been taken up and are being pursued.

### MAJOR ACHIEVEMENTS

- The TBI is the first-of-its-kind giving thrust on E-waste Management
- Machinery for recycling the E-waste, consisting of Shredders, Separators, Baler etc. are indigenously sourced, thereby achieving import substitution
- The TBI has set up an Analytical and Testing Laboratory equipped with state-of-the-art facilities and is engaged in Bio-Waste Management and is developing novel products for heavy metal reduction from industrial effluents through Bio-Remediation and Phyto-Remediation processes

**PCCE - CENTRE FOR  
INNOVATION & BUSINESS  
ACCELERATOR  
VERNA, GOA**



**ORGANIZATION BRIEF**

Padre Conceicao College of Engineering has been in the area of Entrepreneurship Development for over a decade and since 2012 has expanded its operations in Technology Business Incubation. CIBA supports budding entrepreneurs in all aspects of venture creation, venture support system and promotion of culture of Entrepreneurship and Innovation among students and the community at large.



## MAJOR ACHIEVEMENTS

Our incubatee companies have been recognized with the following awards:

- Transerve Technologies - ISBA Jury Award, 2013 for the Best Incubatee, Sankalp and Award Winner of DST-Lockheed Martin, India Innovation Growth Programme, 2013
- Kruti Industries promoted by Ragunath Lohar - National Innovation Award, Gandhian Young Entrepreneurship Award, and Award Winner of DST-Lockheed Martin, India Innovation Growth Programme, 2013
- Armada - Bronze Medal at the San Francisco World Spirits Competition, 2013
- Non-Conventional Power Devices Pvt. Ltd. - Award Winner of DST-Lockheed Martin, India Innovation Growth Programme, 2013



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YEAR OF STARTING: 2011

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HOST INSTITUTION: Padre Conceicao College of Engineering

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LEGAL STATUS: Section 25 Company

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THRUST AREA: IT software incl. Mobile applications, Energy / Clean technology, Biotechnology (Food / Agri)

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INCUBATION AREA: 9,962.54 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 10

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AVERAGE PERIOD OF INCUBATION: 1 Year

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EMPLOYMENT GENERATED (Last 5 Years): ~36

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## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

The companies who have processed or are processing their products and services are as follows:

- Kreative Karafe - IT-based social solutions, medical data storage services
- Long Tail Data Analytics - Service helping people and organizations make data-driven financial decisions
- Fresh N Nice - Fruit-based products and beverages
- Bosco Engineering - Generation of electricity by using vehicular load
- Energy XS - Windmill and solar lighting systems
- Armada - Spice liqueur
- Transerve Technologies - Geospatial Technology
- G&H Food & Beverages - Fruit pulp-based confectioneries
- Kruti Industries - Ergonomic shoulder weight lifting unit
- Privail Information Technology Private Limited - Information Security and Software as a service

**TAMIL NADU  
AGRICULTURAL  
UNIVERSITY - TBI  
COIMBATORE, TAMIL NADU**



**ORGANIZATION BRIEF**

Tamil Nadu Agricultural University is a leading agro- technology provider of India and its graduates are recognized throughout the world. Though the Tamil Nadu Agricultural University (TNAU) came into being on June 1, 1971, it had its genesis in the establishment of an Agricultural School at Saidapet, Chennai as early as in 1868, which was later relocated to Coimbatore in 1906.

The University has established the Directorate of Agribusiness Development in 2007 in order to strengthen agri-business activities in the region. The main objective of the Directorate is to nurture agri-business through technical and management consultancy, technology transfer, capacity building and professional training.

The Directorate of Agribusiness Development at TNAU established an Agribusiness Incubator (ABI) in collaboration with ICRISAT, Hyderabad in August 2009 to develop agriprenuers by providing Business Incubation services. Under the aegis of the Agribusiness Incubator, a Technology Business Incubator was established to promote knowledge-driven and technology-intensive enterprises.



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**YEAR OF STARTING:** 2011

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**HOST INSTITUTION:** Tamil Nadu Agricultural University

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** Biotechnology (Food / Agri / Pharma),  
Agri-Business (Agri-Products), Rural / Social sector

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**INCUBATION AREA:** 7,000 sq.ft.

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**INCUBATION CAPACITY (No. of Ventures):** 20

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**AVERAGE PERIOD OF INCUBATION:** 3 - 4 Years

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**EMPLOYMENT GENERATED (Last 5 Years):** ~93

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**TURNOVER OF COMPANIES (Last Year):** INR 93.5 Lakhs

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## MAJOR ACHIEVEMENTS

- Out of the total Incubatees, 50% are in physical incubation. Incubatees of TBI can access the production facility at the Post Harvest Technology Centre also to conduct trials and to take-up large scale production.
- TBI-TNAU has facilitated financial support to the tune of INR 41.77 Lakhs to seven incubatees / innovators under the scheme "Support of Entrepreneurial and Managerial Development of SMEs through Incubators" of the Ministry of Micro, Small and Medium Enterprises.
- TBI-TNAU and PSG-STEP are jointly providing business incubation support to M/s. Joule Foods. PSG-TBI has provided financial support of INR 14 lakhs under TDB scheme whereas TBI-TNAU is providing all technical and business management support. Joule Foods is currently manufacturing about 1000 kg. of cookies every day.
- TBI-TNAU has rendered all support to its incubatee company, M/s. Green Well Biotech Pvt. Ltd., Hosur, in acquiring a loan from Indian Bank, Hosur to the tune of INR 70 Lakhs.



### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Hydraulically operated mobile Coconut Harvester
- Nutraceutical from Velvet Bean
- Buoyant low cost machine to remove aquatic weeds
- Nano Urea
- Microwave-based Cardamom Drier

**ADHIYAMAAN COLLEGE  
OF ENGINEERING - TBI**  
HOSUR, TAMILNADU



**ORGANIZATION BRIEF**

DETI@ACE has state-of-the-art machinery, equipment, computing facilities, communication networks, startup friendly infrastructure, individual incubation cells with common resource sharing arrangement to support budding entrepreneurs from among students and technocrats in the domain of GPS & ICT based systems. The Center will facilitate startup ventures, with its extensive experience in entrepreneurship, product development, marketing, securing venture capital funding and organizational development. In addition to this, an Advisory Board consisting of eminent academicians and expert professionals from diverse industries guide the incubatees.

Situated inside Adhiyamaan College of Engineering, DETI@ACE leverages all the resources that are available within the campus such as laboratory, workshops, development and testing centers, computing resources, internet access and above all, the human resources. In addition to these resources, DETI@ACE also has a network of eminent professionals, academicians, bankers, venture capitalists and businessmen who can extend support to these ventures.



**YEAR OF STARTING:** 2011

**HOST INSTITUTION:** Adhiyamaan College of Engineering

**LEGAL STATUS:** Registered Society

**THRUST AREA:** GPS

**INCUBATION AREA:** 7,200 sq.ft.

**INCUBATION CAPACITY (No. of Ventures):** 11

**AVERAGE PERIOD OF INCUBATION:** 3 Years

**EMPLOYMENT GENERATED (Last 5 Years):** ~30

**TURNOVER OF COMPANIES (Last Year):** INR 5 lakhs

**SNAPSHOT OF TECHNOLOGIES DEVELOPED /  
UNDER DEVELOPMENT:**

- Real time logistics tracking for production support
- Remotely controlled solar panels
- Rural development with ITR package
- Antioxidant drinking water
- Self-managed solar-hydro solution for the agriculture sector
- Expandable Polystyrene Form

**COLLEGE OF  
ENGINEERING TRIVANDRUM  
- TBI  
KERALA**



**ORGANIZATION BRIEF**

The socio-cultural changes in the State show high demand among the students of College of Engineering Trivandrum to pursue innovation-based entrepreneurial careers. This requires considerable reorientation of the teaching methodology aimed at innovation and entrepreneurship.

In this context, a Technology Business Incubator (CET-TBI) has been established as an important facility of the College of Engineering Trivandrum. CET-TBI will provide services and support for a wide range of requirements needed by a business startup in the Clean and Energy technology areas.



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YEAR OF STARTING: 2012

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HOST INSTITUTION: College of Engineering Trivandrum

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LEGAL STATUS: To be registered as Society subject to Government sanction

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THRUST AREA: Energy / Clean technology

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INCUBATION AREA: 2,500 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 10

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AVERAGE PERIOD OF INCUBATION: 1 - 3 Years

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**SNAPSHOT OF TECHNOLOGIES DEVELOPED /  
UNDER DEVELOPMENT:**

- A-cube Paradigms: Offers comprehensive architectural services

**TECHNOVATE INDIA  
INNOVATIONS - TBI  
BENGALURU, KARNATAKA**



**ORGANIZATION BRIEF**

Technovate supports IP-driven startups focused in the areas of Clean energy, Healthcare and IT-driven sectors. It has an integrated platform that provides all critical elements for creating / incubating a product startup viz.

- (a) IP sourcing from global innovators
- (b) seed-funding
- (c) Entrepreneurship-in-Residence program
- (d) Hands-on routine monitoring.

Our mentoring and technology sourcing are unique in that we have invented a "Co-Promotion" model of mentoring where a senior, experienced entrepreneurial member of our team is embedded in the incubatee for providing day-to-day support. Our technology sourcing helps startups find unique and viable IP that is suitable for Indian markets. We also follow a unique model of "cold-starting" startups in collaboration with technical inventors.





## MAJOR ACHIEVEMENTS

- Built an integrated venture creation and incubation model, customized for product / IP-driven startups
- An incubation model that is not rent-driven - we provide even rent-free incubation with risk / reward sharing

## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

### Materials

- Waste-to-energy systems for Indian conditions (dry, 1/10th space, high productivity, low maintenance, low-cost)
- Low-cost pulmonary rehabilitation medical device - test, regulatory and successful commercialisation pan-India
- Innovative education platform for primary school children using low-cost tablets and Internet
- Replacement of steel with aluminum in mass manufacturing for weight reduction
- Low-cost home-based cervical cancer screening
- Innovative, low-cost BP management for Indian conditions / patients



YEAR OF STARTING: 2012

HOST INSTITUTION: i2india

LEGAL STATUS: Section 25 Company

THRUST AREA: IT software incl. Mobile applications, Healthcare (Product-based), Energy / Clean technology

INCUBATION AREA: 2,850 sq.ft.

INCUBATION CAPACITY (No. of Ventures): 5

AVERAGE PERIOD OF INCUBATION: 1 - 2 Years

EMPLOYMENT GENERATED (Last 5 Years): ~18

TURNOVER OF COMPANIES (Last 5 Years): INR 41 lakhs

## VILLGRO - TBI CHENNAI, TAMILNADU



### ORGANIZATION BRIEF

Villgro Innovations Foundation is a not for profit Section 25 Company founded in 2001, and an incubator of inclusive technology-based innovations and social enterprises leading to prosperity among the poorer or underserved sections of society.

In its effort to impact the lives of the poor and underserved, Villgro actively promotes technology-based social entrepreneurship and works with different stakeholders to create and support an eco-system that empowers and catalyzes such social entrepreneurship by means of seed funding, mentoring and networking among other services. Our programmes in Unconventional, Fellowship, SEED and Incubation Investing provide inspiration, immersion, induction and incubation support.



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YEAR OF STARTING: 2001

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HOST INSTITUTION: IIT Madras

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LEGAL STATUS: Section 25 Company

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THRUST AREA: Rural / Social sector

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INCUBATION AREA: 2,250 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 15

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AVERAGE PERIOD OF INCUBATION: 2 - 5 Years

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EMPLOYMENT GENERATED (Last 5 Years): ~3803

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## MAJOR ACHIEVEMENTS

- Villgro Innovations Foundation is India's oldest incubator of innovation-based social enterprises. Since 2001, we have incubated 65 social enterprises, generated around 4000 jobs and touched over 5 million rural lives. With our seed funding of around INR 40million and subsequent capital raise of about INR 200 million, the portfolio of incubatee enterprises have generated revenues of close to INR 650 million.

### SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Promethean Power Systems: The world's first rapid milk chilling machine with a thermal battery that can be deployed in smaller villages of India. It is designed to work in areas with unreliable grid power.
  - Sustain Tech: The PYRO line of environmental-friendly, fuel-efficient, smokeless commercial cook stoves that are up to 50% more efficient than conventional stoves and healthier for cooks and patrons as well.
  - Skymet Weather: Skymet processes raw weather data using cutting-edge methods and software to cater to the specific needs of farmers in micro-geographies and for specific duration. Farmers access this information through mobile platforms.
  - Biosense: It has pioneered a unique technology to non-invasively measure Haemoglobin and other related blood analytes. The product, TouchHb medical device, detects and monitors Anaemia in a most usable and cost-effective manner without the need for pricking.
- Uniphore Software Systems: An IVR-based speech recognition technology, VoiceNet can provide real-time information over mobile phones in 11 languages.
  - Simpa Networks: A 'pay-as-you-go' model that combines product-embedded hardware plus cloud-based software. It enables a consumer to purchase a solar home system at a minimal upfront cost and followed by a series of small payments over time, made using a mobile phone.
  - Desicrew Solutions: They set up the first rural BPO in India. They select, train and employ rural youth - over 2/3rd of them women - in their state-of-the-art data processing centers.
  - Ecozen Solutions: Has designed a pioneering and innovative micro-cold storage product powered by solar energy.
  - Servals Automation: The Venus burner is a novel burner with an improved design. Tested and appreciated by the Central Scientific Instruments Organization (CSIO) and Anna University, the Venus burner offers the following benefits: it delivers 37% savings in kerosene consumption, lasts longer, offers more safety, makes less noise and is easy to maintain.
  - Masuta: First Tasar yarn making machine that can increase productivity by 200% to 800%.



## INDIAN TELECOM INNOVATION HUB - TBI KOCHI, KERALA



### ORGANIZATION BRIEF

Indian Telecom Innovation Hub-TBI is India's first Private Public Partnership model Technology Business Incubator. It aims to incubate 1,000 product startups over 10 years and start the search for a billion dollar company from a college campus by the turn of this decade.

Startup Village will create an ecosystem and provide a platform for start-ups to create breakthrough technologies for the global Telecommunications industry. Startup Village will focus primarily on student startups from college campuses. The thrust area in which we are working is IT / Telecom. Our aim is to provide a holistic ecosystem for startups ensuring that all their needs in terms of space, funding, mentoring etc. are met by our growing network of partners and mentors. ITIH-TBI is working to create a community of focused and product-driven startups and entrepreneurs aiming to produce self-sustaining companies that provide employment opportunities to their communities.



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YEAR OF STARTING: 2013

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HOST INSTITUTION: Mobme Wireless

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LEGAL STATUS: Registered Society

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THRUST AREA: IT software incl. Mobile applications, Hardware / Electronics / Embedded systems, Energy / Clean technology

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INCUBATION AREA: 18,100 sq.ft.

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INCUBATION CAPACITY (No. of Ventures): 55

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AVERAGE PERIOD OF INCUBATION: 1 - 3 Years

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EMPLOYMENT GENERATED (Last 5 Years): ~1523

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TURNOVER OF COMPANIES (Last 5 Years): INR 7.6 Crores

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## MAJOR ACHIEVEMENTS

- Blackberry sets up its first Innovation Zone in APAC at Startup Village
- Startup Village named among top 10 incubators in India by Startup World report
- Startup Village enters into MoU with Oracle to bring Oracle Academy to Kerala
- Startup Village invited by Sam Pitroda to make a presentation to National Innovation Council on the Startup Village model



## SNAPSHOT OF TECHNOLOGIES DEVELOPED / UNDER DEVELOPMENT:

- Mashinga developed the multi-touch table, SmartSurface.
- ARS technologies developed a mobile app-controlled car. A normal car could be started, as well as all other electrical devices.
- Agrima developed a mobile app, Viki, in Blackberry, similar to that of Siri in IOS.
- Agrima also developed an Artificially Guided Robot with Intelligent Movements Automated having Virtual Interactive Kinematic Intelligence.
- RHL Vision developed touchless computing using Robotic Human Logic.
- Profoundis developed 'itestify' for Business analytics.
- Decide Quick developed a website for Social decision making.
- Mindhelix's product Sentinali is a personal security mobile application.
- Verbicio's product Examvoice is an online education portal, and BagYourJob is an online job portal.
- Kloudpad developed Memmoo, a non-GSM based wireless open phone.

**BITS PILANI HYDERABAD**  
- TBI  
ANDHRA PRADESH



**ORGANIZATION BRIEF**

Our TBI is located at a convenient place in the city of Hyderabad, and caters to BITS Pilani students, faculty and alumni with entrepreneurial tendencies, as well as other entrepreneurs in the area. TBI@BITS Hyderabad has three thrust areas:

- ICT for Healthcare
- Micro-Electromechanical Systems(MEMS) - R&D and Fabrication
- Biotech / Pharma



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**YEAR OF STARTING:** 2013

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**HOST INSTITUTION:** BITS Pilani, Hyderabad campus

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**LEGAL STATUS:** Registered Society

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**THRUST AREA:** IT software incl. Mobile applications, Manufacturing (Engineering), Biotechnology (Food / Agri)

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**INCUBATION AREA:** 10,000 sq.ft.

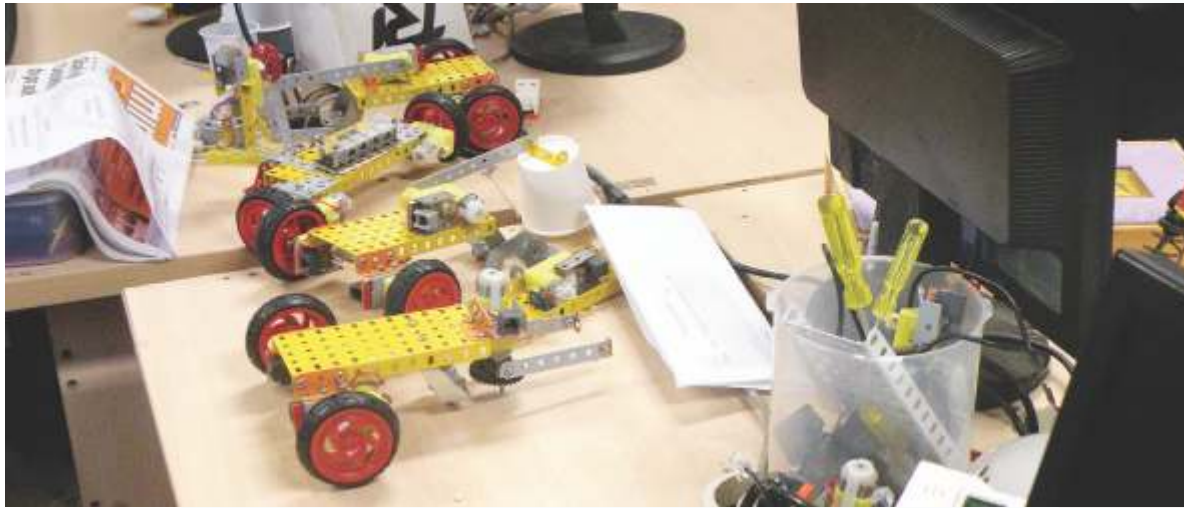
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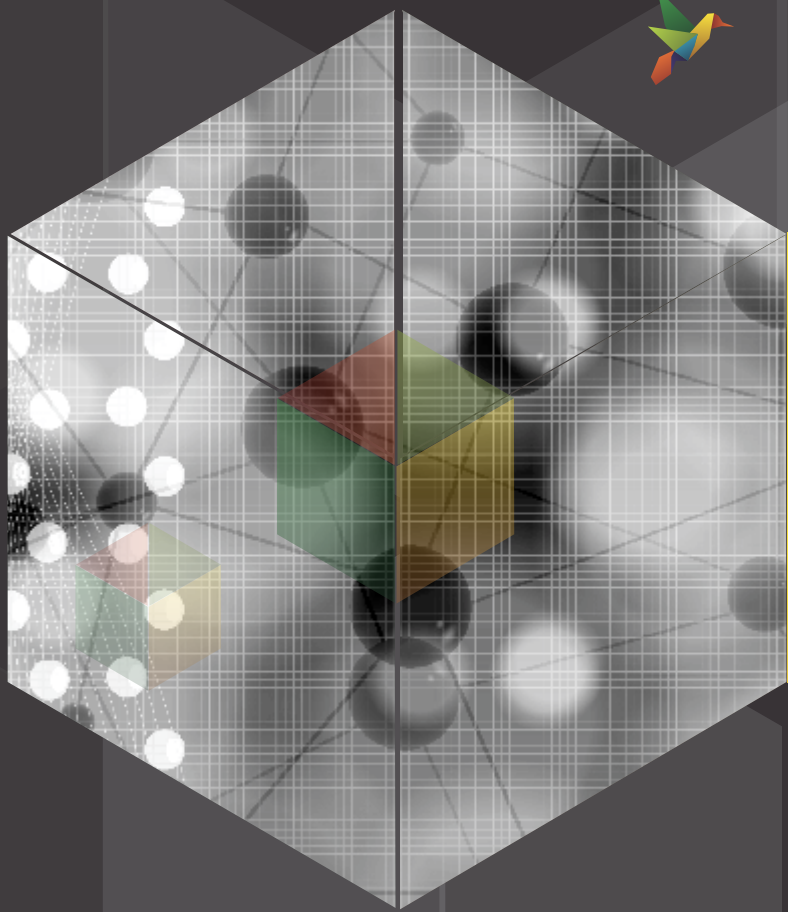
**INCUBATION CAPACITY (No. of Ventures):** 20

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**AVERAGE PERIOD OF INCUBATION:** 1 - 3 Years

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CHAPTER 3

# INCUBATION SUCCESS STORIES - A GLIMPSE





MARKET TRACTION &  
EMPLOYMENT GENERATION

## ALTIUS TECHNOLOGIES

### TECHNOLOGY / PRODUCT / SERVICES

Altius has a Unique Project Management methodology which is agile, enhances the data by application of domain expertise, creating multiple layers of value enhancement, assisted by automation and leveraging cutting-edge software technologies.

Altius has an enviable track record of ensuring excellence in quality and customer engagement through a prudent amalgam of quality embedded in the production process, a scientific quality assurance system and a customer-friendly business model.

- E-Commerce Product Data Solutions
- Analytics for Industrial Distribution Companies
- Document Analysis & Audit services for Mortgage & Financial Industry
- Document Processing
- Support services for Enterprise Data Migration

Starting with a modest investment of INR 25 lakhs from the promoters, the Company has generated a revenue of INR 16 Crores+ and has contributed to taxes of more than INR 2 crore in 3 years. The Company has generated employment for more than 130 persons.



YEAR OF STARTING: 2001

PROMOTERS: L. Vellayan

INCUBATOR: PSG - STEP

## CIRCUITSUTRA TECHNOLOGIES PVT. LTD.

### TECHNOLOGY / PRODUCT / SERVICES

CircuitSutra is an Electronics System Level (ESL) design services company which specializes in SystemC modeling of Semiconductor SoC and Electronics Systems. Its core competencies include Virtual Platform development, High Level Synthesis and Embedded Software development using Virtual Platforms. It develops standards based SystemC models that can integrate with any ESL tools.

Circuitsutra has acquired several IPs (patents / copyrights) and has clocked an impressive turnover of INR 5 Crores over the past 3 years with a relatively small employment base of 15 persons.



YEAR OF STARTING: 2005

PROMOTERS: Umesh Sisodia, Preeti Sisodia

INCUBATOR: Amity - TBI

## IAITO INFOTECH PVT. LTD.

### TECHNOLOGY / PRODUCT / SERVICES

IAITO provides state-of-the-art tracking and locating solutions for embedded systems as well as advanced applied Radio Frequency Identification systems. IAITO delivers RFID readers, RFID tags, and turnkey RFID solutions that consist of highly integrated hardware, software and professional services.

#### **jusTap!:**

jusTap! is an innovative way to leverage the smart phone community using NFC (Near Field Communication) to drive brand awareness, revenue, or traffic on to the online platform. It is an interactive and highly versatile mobility platform for smart NFC phone users. It brings a rich media solution that gives a brand the competitive edge required to create a whole new dimension for its customers - be it information awareness or simply an alternative channel for revenue, it ensures solutions that engage and empower the customer and also enhances the experience.

It has been recognized with several awards at the National level and currently employs about 40 persons. The Company also has had success in the market with a revenue generation of more than INR 5 Crores over the past three years.



YEAR OF STARTING: 2006

PROMOTERS: Anand Shenoy, Mukesh Singh

INCUBATOR: IIT Kanpur - TBI

## IDEAFORGE TECHNOLOGY PVT. LTD.

### TECHNOLOGY / PRODUCT / SERVICES

A company founded by three IIT Bombay alumni, ideaForge is in the business of developing alternative energy charging devices for various consumer electronic products and developing high-end technologies in the field of autonomous aerial vehicles.

The Company, whose product was made famous in the Bollywood movie "3 Idiots," was started with a modest investment of INR 17 Lakhs by the promoters, and has generated a revenue of about INR 10 Crores over a period of 3 years. It employs 30 people and has also successfully raised investments.



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**YEAR OF STARTING:** 2007

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**PROMOTERS:** Ankit Mehta, Rahul Singh,  
Ashish Bhat, Vipul Joshi, Amardeep Singh

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**INCUBATOR:** IIT Bombay - SINE

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## iTRAVELLER TECHNOLOGIES PRIVATE LIMITED

### TECHNOLOGY / PRODUCT / SERVICES

iTraveller is a 'Social ERP on Cloud' for the Tourism Industry. It is a pay per usage ERP for travel companies that can automate their internal processes using the platform.

Conceived by young entrepreneurs from Cochin, the product today has seen good penetration in local markets and is ready for launch across other cities and towns in India.

Though very recently introduced in the market, the Company has already done about INR 3 Crores in revenues and currently employs 18 people.



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**YEAR OF STARTING:** 2011

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**PROMOTERS:** Shiju Radha Krishnan, Chitra Parija, Prashant George Varghese, Sreejith Satheesh, Ratheesh Purushothaman

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**INCUBATOR:** ITI Hub - TBI

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## LAURUS LABS

### TECHNOLOGY / PRODUCT / SERVICES

Laurus Labs develops innovative processes at its R&D center at IKP Knowledge Park and implements them at its drug manufacturing facility at Pharma City, Vizag, using advanced techniques and equipment. Over time, it has enhanced its capability from grams to multi-tonne quantities to match the needs of its customers.

It offers a wide range of Anti-Retroviral, Oncology as well as several other APIs where expertise in chemistry leads to commercial advantage. Multiple DMFs for these APIs have been filed in the past three years in US, EU, Australia, Canada, Singapore, New Zealand and Japan.

With the core strengths of innovative, robust and scalable chemistry, it has assisted multiple clients in the new drug development space across USA, EU & rest of the world by providing NCE services and solutions across all stages of the drug life cycle right from route identification, CMC data generation to GMP manufacture.

On the IP front, the total inventions stand at 80. 12 patents have been granted out of the 110 applications made worldwide. Laurus Labs has filed 21 trademark applications for brands under various categories. The Company earned a revenue of more than INR 700 Crores. It currently employs about 1300 people.



**YEAR OF STARTING:** 2005

**PROMOTER:** Dr. Satyanarayana Chava

**INCUBATOR:** IKP - TBI (LSI)

## MOBME WIRELESS SOLUTIONS

### TECHNOLOGY / PRODUCT / SERVICES

MOBME is a young and vibrant Mobile Internet company with a track record of providing Value Added Services for Mobile Phone users and Carrier Grade Solutions for Telecom Operators since 2006.

The Company, with a deep understanding of the telecom ecosystem, works closely with Governments, Brands & Enterprises in providing services over Wireless Devices to end users. MOBME is a leading player in providing M-Governance Solutions in India.

The Company has won several National / International awards and is today pioneering the "Startup Village," a unique PPP Incubator for Mobile Communications in Cochin.

It employs more than 100 persons and has clocked revenues in excess of INR 60 Crores in the past 3 years.



**YEAR OF STARTING:** 2007

**PROMOTERS:** Sanjay Vijayakumar, Sony Joy, Vivek Steve Francis

**INCUBATOR:** Technopark - TBI

## ROBOSOFT TECHNOLOGIES PVT. LTD.

### TECHNOLOGY / PRODUCT / SERVICES

A company driven by the motto of "Emotion Engineering and Design," Robosoft currently employs more than 400 people and has done a revenue in excess of INR 100 Crores. Starting off as a Mac Contract development house, the Company is today one of the premier app development companies. It has been recognized through several awards and recognitions at National and International levels.

The line of work includes Product development for Windows, Mac OS and Linux (to global clientele), Product development services to new generation smart phones (IOS, Android, Blackberry OS, Symbian and Windows phone).



YEAR OF STARTING: 1996

PROMOTERS: Rohit Bhat

INCUBATOR: NITK - STEP

## THINKCORE TECHNOLOGIES PVT. LTD.

### TECHNOLOGY / PRODUCT / SERVICES

ThinkCore Technologies built and launched Pebble Talk, an enterprise social collaboration product. PebbleTalk enables people at organization level to connect and share with their colleagues in real-time, from any device (smart phone, tablet, laptop) and from anywhere. It improves team productivity and workforce engagement.

Launched with a starting capital of just INR 1 Lakh, the Company has generated a revenue of INR 1 Crore and employs 13 people.



YEAR OF STARTING: 2008

PROMOTERS: Narendra Aswatha Narayana,  
Dinakar Maruti Gorti, Santhosh Thrivikraman

INCUBATOR: VIT - TBI



TECHNOLOGY DEVELOPMENT

## BIO-SENSE TECHNOLOGIES



[www.biosense.in](http://www.biosense.in)

### TECHNOLOGY / PRODUCT / SERVICES

Biosense has pioneered a unique technology to non-invasively measure Haemoglobin and other related blood analyses. The product, TouchHb is a medical device that detects and monitors Anaemia in a most usable and cost-effective manner without the need for pricking.



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YEAR OF STARTING: 2008

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PROMOTERS: Myshkin Ingawale, Aman Midha,  
Dr. Yogesh Patil, Dr. Abhishek Sen

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INCUBATOR: Villgro - TBI

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## CARBON-CLEAN SOLUTIONS PVT. LTD.



[www.carboncleansolutions.com](http://www.carboncleansolutions.com)

### TECHNOLOGY / PRODUCT / SERVICES

The Company provides advanced cost-effective CO<sub>2</sub> capture technology with innovative solvent, novel process equipment and unique heat integration technique to address the challenges of high energy penalty. On offer, are products such as CDRMax™ (Fertilizers / Chemicals), MethPure™ (Biogas), TGR (Iron & Steel), PCMax™ (Power plants).

The Company has secured Global Patents for the technologies developed and has also received grant support from the UK Government for piloting the technologies.



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YEAR OF STARTING: 2009

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PROMOTERS: Aniruddha Sharma, Prateek Bumb

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INCUBATOR: GINSERV - TBI

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## DHAMA INNOVATIONS PVT. LTD.



[www.dhamainnovations.com](http://www.dhamainnovations.com)

### TECHNOLOGY / PRODUCT / SERVICES

Dhama Innovations Pvt. Ltd., a technology company, holds a globally patented <sup>[1]</sup> Cryothermic™ Nanotechnology called ClimaCon®. The Technology incorporates (electronically powered) novel and efficient heat exchangers that enable a wide range of user-controllable temperatures (ranging from -10°C to 100 °C), inside various kinds of apparel, products and systems designed to meet thermal comfort and pain relief. The Technology has also been fashioned into various lifestyle gadgets and accessories.



YEAR OF STARTING: 2008

PROMOTERS: Kranthi K Vistakula,  
Damayanti Vistakula

INCUBATOR: NDBI

## GPS RENEWABLES PVT. LTD.



[www.greenpowersystems.co.in](http://www.greenpowersystems.co.in)

### TECHNOLOGY / PRODUCT / SERVICES

Founded in late 2010, Green Power Systems (GPS Renewables Private Limited / GPS) is a cleantech company based in Bangalore. GPS' focus is on providing green business solutions for organic waste (biowaste) handling and disposal using a state-of-the-art proprietary technology.

GPS' inaugural business offering is a Captive Biowaste Management Solution for urban establishments with a biowaste problem. The business solution is powered by BioOrja, GPS' patent-pending ultra compact biowaste-to-energy reactor.



YEAR OF STARTING: 2012

PROMOTERS: i2india, Mainak Chakraborty,  
Sreekrishna Sankar

INCUBATOR: TII - TBI



## INDIA COLLEGE SEARCH



[www.indiacollegesearch.com](http://www.indiacollegesearch.com)

### TECHNOLOGY / PRODUCT / SERVICES

IndiaCollegeSearch is an integrated application platform used by over 1200 colleges to accept applications. They generate over 6 lakh page views and 8000 college applications every month. This is a very unique search engine meeting the needs of aspiring students.

In the short period of its existence, the Company has been able to raise an investment of INR 2 Crores. The revenues have just started to happen.



YEAR OF STARTING: 2010

PROMOTERS: Anirudh Motwani, Parul Bansal

INCUBATOR: IAN - TBI

## MAA KANAK BIOFERTILIZERS



[www.kanakbio.com](http://www.kanakbio.com)

### TECHNOLOGY / PRODUCT / SERVICES

Kanak Biosense and Research Pvt. Ltd. is engaged in the development, production and promotion of Organic fertilisers, biofertilisers and Micronutrients. The Company is striving towards its vision of offering a complete solution for integrated pest disease and nutrient management for agriculture, horticulture and forestry.

Despite operating in a challenging market, the Company has clocked an impressive revenue of over INR 9 Crores in the past 3 years with a lean manpower of 15 people.



YEAR OF STARTING: 2004

PROMOTERS: Dr. Dipak Kumar Sahu

INCUBATOR: KIIT - TBI



## P2 POWER SOLUTIONS PVT. LTD.



[www.p2power.com](http://www.p2power.com)

### TECHNOLOGY / PRODUCT / SERVICES

P2 Power Solutions Pvt. Ltd. works to deliver innovative engineering solutions with specific focus on energy efficiency and power quality enhancement. It helps industries strengthen their bottomline using technical expertise and avant garde technology. Through its products and services, the Company intends to reduce operating costs, cut down on unknown failures or trips and make the system more efficient...in short, escalate competitiveness.

The product line includes active filters, compensators, voltage regulators, power quality conditioners and bi-directional converters. Several service offerings are also bundled together to augment the product line.



YEAR OF STARTING: 2006

PROMOTERS: Shwetank Jain, Rajeev Panday, Arnab Mitra

INCUBATOR: IITKGP - STEP

## PCMBPLUS TECHNOLOGIES PVT. LTD.



[www.triggero.com](http://www.triggero.com)

### TECHNOLOGY / PRODUCT / SERVICES

The product is a Cloud-based Social Reward & Recognition platform for company employees, customers and channel partners. The main services of the Company are centered around Reward and Recognition, Engagement and Employer Branding.

The benefits of the product cuts across companies using the platform - from CEO to CHRO to CFO to CIO to Managers and finally, Employees.

A bundle of unique specialities are also included such as mobile app integration, social competency mapping. It can also integrate with any existing HRIS or ERP.



YEAR OF STARTING: 2007

PROMOTERS: Paras Arora, Manish Pathak, Pankaj Bansal, Abhishek Singh

INCUBATOR: JSSATE - STEP

## REALTECH SYSTEMS



[www.realtech.in](http://www.realtech.in)

### TECHNOLOGY / PRODUCT / SERVICES

Realtech Systems offers complete electronic embedded solutions in GSM technology. The Company has a dedicated R&D team apart from a full-fledged manufacturing setup. Realtech Systems offers customized solutions for Remote Data Accessing and Control using the GSM network. Customization expands from domestic to industrial purposes.

Some of the product offerings are: Mobile Motor Starter, Electrical Energy Saver, Multivoltage Electronic Horn, Horn Data, Logger, Solid State Energy Saver, Flow Monitoring for Effluent Treatment Plant, Electronic Control Panel for Scrubber Drier Machine, Universal Power Regulator for DC Motor, Controller for Automated Bell Ringing System, Energy Indicator...



YEAR OF STARTING: 2007

PROMOTERS: T. Kumar, K. Rama

INCUBATOR: KEC - TBI

## SEAGULL BIOSOLUTIONS PVT. LTD.



[www.seagullbiosolutions.in](http://www.seagullbiosolutions.in)

### TECHNOLOGY / PRODUCT / SERVICES

Seagull Bio Solutions (SBPL) is a research-driven technology startup dedicated to developing new technologies and adapting emerging technologies for healthcare and making them available to the common man and industry peers.

It has developed a versatile proprietary, protein expression (eSAME) technology which can be used for gene therapy and large scale production of proteins and viral vaccines. SBPL has already achieved the POC for the technology and is currently developing two products - an Oncotherapy and a Vaccine - using this technology.

The Company has successfully raised an investment of more than INR 1 Crore.



YEAR OF STARTING: 2011

PROMOTERS: Vishwas Joshi, Shruti Joshi,  
Shailendra Maheshwari

INCUBATOR: NCL - TBI



## SETU SOFTWARE

The logo for Veooz features the word "veooz" in a bold, lowercase, sans-serif font. To the right of the text is a small graphic consisting of three vertical bars of increasing height, colored red, green, and blue from left to right.

[www.veooz.com](http://www.veooz.com)

### TECHNOLOGY / PRODUCT / SERVICES

A research-based technology company in the Information Access Technology space, Setu Software is based out of Hyderabad, India. It was started with the vision to 'bridge information access barriers,' and is primarily focused in the areas of search and information access technologies using text and natural language processing.

It is amongst the few companies in India that are focusing on plying technologies related to Indian Languages, Search, Semantic Enterprise Search, Summarization & Sentiment Analysis.

Two of the Company's premier offerings are:

- Veooz - A B2C social media listening platform
- myDrona - A free educational platform



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YEAR OF STARTING: 2009

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PROMOTERS: Prasad Pingali

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INCUBATOR: IIITH - TBI

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## TRANSERVE TECHNOLOGIES PVT. LTD.



CORPORATION OF THE CITY OF PANAJI



[www.transervetechnologies.com](http://www.transervetechnologies.com)

### TECHNOLOGY / PRODUCT / SERVICES

TranserveTechnologies, believes that geo-enabled technology solutions can empower decision-makers to take more informed and smart decisions that have a direct impact on the larger social landscape by improving the quality of living.

Their solutions target an improvement in the accuracy of data collection, using geospatial technology to map the projects and infrastructure, and assisting decision makers in gaining a better understanding of the issue at hand.

The survey solutions are aimed at improving data collection, enhancing the speed of the process involved and generating more accurate data.



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YEAR OF STARTING: 2009

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PROMOTERS: Amarsh Chaturvedi, Ashwani Rawat

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INCUBATOR: PCCE - CIBA

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## VIGYAN LABS INNOVATIONS PVT. LTD.



[www.vigyanlabs.com](http://www.vigyanlabs.com)

### TECHNOLOGY / PRODUCT / SERVICES

The expertise of the Company is IT Infrastructure Energy Management and it has developed intelligent power management products for Desktops, Data centres and Mobile devices. The core focus is to generate Intellectual Property and develop products around them.

The Company's flagship product, IPMPlus, is built with this expertise and it is helping customers save up to 40% in their energy bills.



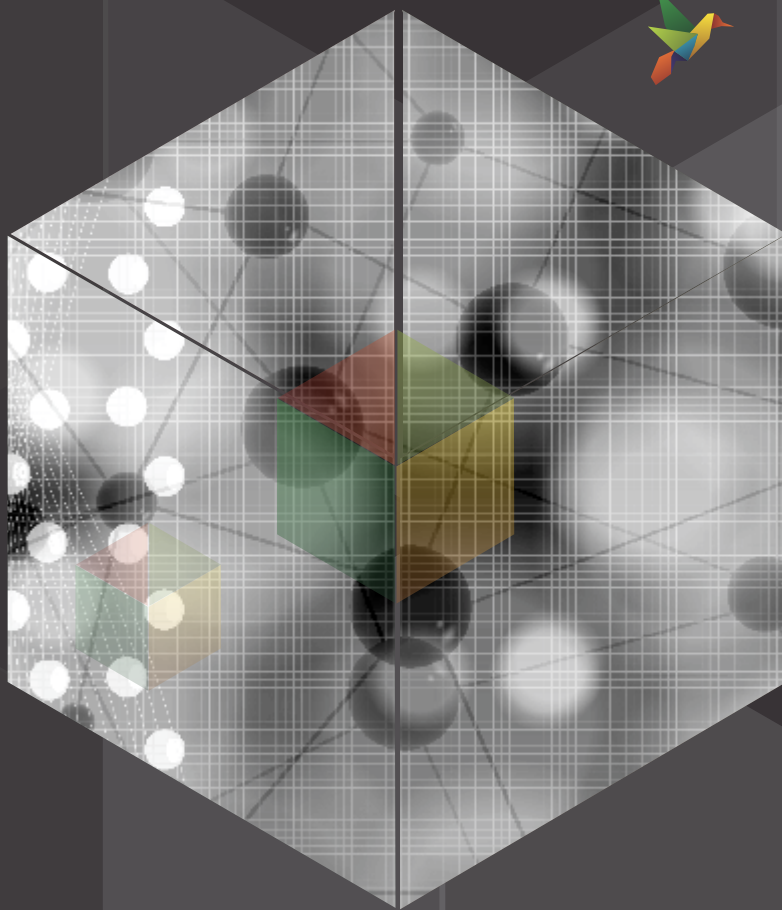
YEAR OF STARTING: 2009

PROMOTERS: Srinivas Varadarajan,  
Srivatsa Krishnaswamy

INCUBATOR: SJCE - STEP







CHAPTER 4

LITERATURE ON  
TECHNOLOGY BUSINESS  
INCUBATION



ENABLING GREEN SHOOTS VENTURES  
OF ECONOMY THROUGH  
BUSINESS INCUBATION





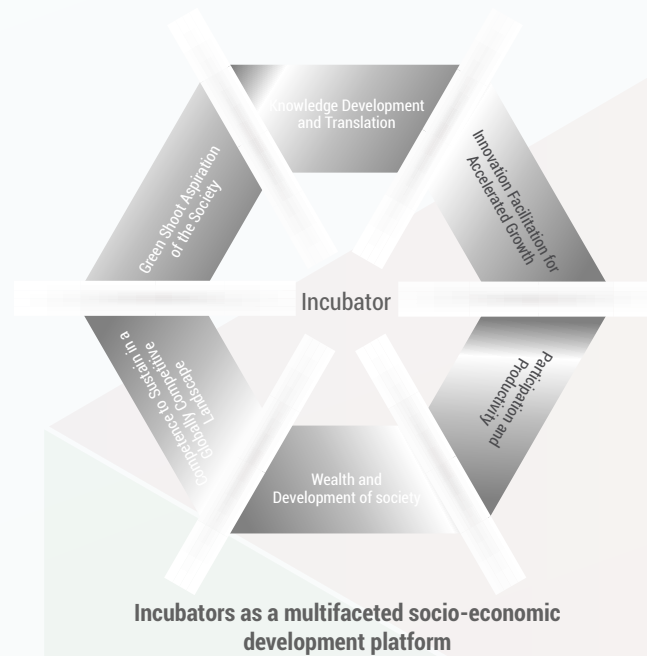
**Background:**

Economic resurgence and resilience of a nation depends on its ability to maintain its innovative entrepreneurial performance by promoting knowledge-based initiatives, particularly, technology based start-up ventures. These innovative start-ups, largely promoted by young entrepreneurs, are the most promising green shoots of the future economy and herald economic prosperity for the society. Hence, these green shoot ventures need to be carefully incubated through a new class of specialized organizations, the Technology / Business Incubators, within a vibrant incubation ecosystem. Realizing this, incubators today are spreading like wildfire across the world. According to the Global Summit of Business Incubation, this developmental viral has resulted in the establishment of around 7,000 incubation environments across the world.

Even though the concept of business incubators originated from developed economies, especially from the US and Europe, the number of incubators in the developing economies has recently overtaken the number of business incubators in the developed world. Among the developing countries, China and Brazil have the largest number of incubators. While India lags behind in terms of numbers, the quality of business incubation in India and the resilience of Indian incubators to withstand challenges and demonstrate a unique self-sustaining model is well-recognized worldwide today. The former President of the People's Republic of China hailed Science & Technology Parks and Business Incubators as the most important innovation in industrial development of the 20th Century and established the largest number of business incubators in the world, outside USA. Even now, many progressive

governments and supra national government agencies, including the European Union, consider Business Incubators as the most effective development delivery mechanism across diverse socio-political and economic structures.

The importance and impact of incubators in today's environment, with new vistas for future development and its associated requirements need to be clearly understood in order to utilize the Technology / Business Incubator as the most optimal development tool. The different dimensions of Business Incubators and its various development facets are discussed in detail below.



### **Green Shoot Aspirations of the Society:**

Aspirations and awareness of today's information society demand accelerated development paths and increased growth rates, in every sphere of human activity.

The emergence of knowledge based economy has pushed our society to a new equilibrium level, which will ensure enhanced quality of life for everyone. The socio-political structures of our society as well as individual aspirations need to cope with these increased demands and deliver sustainable results for growth and prosperity for everyone. These expectations and demands are neither unrealistic nor anarchic. But they are, as history shows, indeed the very force that will propel our social development.

Looking back at the tremendous achievements of Science and Technology in the last few centuries and the impact it has made on the quality of life, from marked improvement in life expectancy to more sophisticated developments of social networks and equal opportunities for all, the expectation of today's society for more progress and development, emanates from a very rational basis. Even for some of the problems like global warming which are created by the accelerated development of science and technology, the solutions too have to come from Science and Technology, and cannot be expected otherwise.

It is true that the age old proven methods for creating science and technology skills, awareness, knowledge etc. through institutional mechanisms are essential and necessary. But the diffusion of knowledge through these conventional institutions and utilization of these skills by existing industries alone may prove to be highly insufficient to meet the growth expectations of the society. We need more innovative approaches. While our ability as communities, nations and societies to successfully innovate and effectively implement these social development structures is vital for ensuring true development and prosperity, our failure to do so would cost us far more than what we can even imagine. While improvement of the Science and Technology capacity of the society is a basic priority, strengthening institutions and universities as delivering tools is also very important.

Today, open innovation, networking and partnership interfaces are critical, not only for knowledge generation and delivery, but also to distribute the benefits of the knowledge to ensure a sustainable and virtuous cycle of wealth, prosperity and development. It is important to note that such acquired knowledge and skills need to be converted into innovative and productive processes and products and in an efficient manner, should reach maximum people in the shortest time. This last mile journey of knowledge in the form of innovative processes and products can alone ensure real development of any country.

The role of these last mile enablers and the final links have been ignored for long. Very little attention had been paid to this area before the advent of the concept of Science and Technology Entrepreneurs Park and Technology Business Incubators, not only in India but also across the world. It was thought that by investing in science and technology alone, the momentum created in terms of knowledge, will by itself ensure free flow of processes, products and services that will benefit society. The time has come to review this basic assumption. The developed nations became developed societies in the first place, due to their science and technology resources. Equally important are entrepreneurial skills required to reach out to the vast markets across the globe. So, developing nations need to consciously balance both these requirements for science and technology knowledge and skills and also enterprising culture and enabling structures to derive maximum mileage in a competitive world. Failure in one front will adversely affect the performance in the other. Especially if sufficient structures in the form of STEPs and TBIs to enable utilization of Science and Technology knowledge and skills are not



available, these potential skills will migrate to greener pastures and create wealth and value in other more competitive economies, leaving the domestic national aspirations high and dry. So, the socio, economic and political realities and aspirations of the developing and aspiring society constantly look out for green shoots of economy. TBIs and STEPs are those nurturing enablers for Green shoots ventures of the national economy.

#### **Competence to Sustain in a Global Competitive Landscape:**

Investing in technology development is considered important not only for removing structural anomalies and impediments for social growth, but also to make native entrepreneurs and the domestic business landscape more competitive. The resulting higher level of technology and market reach, and build-up of competitive pressures are expected to bring more dividends to the customers and also enhance entrepreneurs' performance.

Going by the experiences of the last few decades worldwide, this enabling policy has indeed been rewarding for everyone. However, it is equally important to simultaneously develop inherent entrepreneurial capacities, science and technology innovation skills, entrepreneurial culture and management capability to be globally competitive. The only proven mechanism

for achieving this is by developing a vibrant pool of TBIs and STEPs to energize and recharge the entrepreneurial dynamism of the nation. Hence, India needs to be more proactive and protective towards this special brand of "IP assets," which must not be ignored and allowed to waste away.

For any nation aiming to sustain its performance in today's globally competitive environment and ensure future prosperity, this is an evolutionary necessity. Only STEP / TBIs, as the special dedicated organizations, can provide the institutional backup for providing global performance benchmarks, linkages and facilitation in tune with industry requirements and help the country build competence to sustain in a globally competitive world.

#### **Knowledge Development and Translation:**

In the modern era, academic & research institutions / universities and industries have emerged as great pillars of development for human societies across the world. While the institutions and universities create and disseminate new knowledge, it is for the industry to utilize these knowledge inputs and bring them to the market in the form of useful products and services for the benefit of the society. While using the human resource created by the institutions / universities, the core purpose and aim of the industry is in bringing out these knowledge dividends to the wider society in a competitive environment. Thus, the essence of industry institution linkage rests on this transactional relationship.

However, academic institutions generally lack the inherent entrepreneurial dynamism, market orientation and business culture required to convert knowledge into innovation. Also, owing to their organizational constraints, industries avoid investing time and resources on early stage new / disruptive ideas from institutions that demand major retooling and paradigm shift, and utilize incremental innovations. To fill this gap, TBIs and STEPs have been set up as special organizations in the vicinity of academic institutions, but at same time dedicated solely for a purpose different than that of the universities / institutions, namely for the purpose of knowledge translation and development into innovations.



Thus, incubators have emerged as the most effective development response for boot strapping during new knowledge conversion. It is not accidental that more developed societies / communities / countries / cities have more incubators established, than the underdeveloped ones. So, for disseminating new knowledge effectively, for reaching the market and for enabling innovation to spread unhindered, incubators are the most potent, suitable and viable option.

**Innovation Facilitation for Accelerated Growth and Impact:**

The field of innovation development is fraught with many challenges because of which each innovation needs championing in the form of entrepreneurship. While entrepreneurship is the driver for innovation from a macro perspective, innovation is a pre-requisite for entrepreneurship at the firm / individual level. The interdependence of Innovation and Entrepreneurship is complementary and becomes progressively stronger. Entrepreneurs as individuals face huge challenges in order to realize their innovation and hence there is a general tendency to shy away from risks and pursue alternate careers. Societies / governments that have provided enabling environments and stood behind their most entrepreneurial people have been able to reap huge benefits.

The phenomenal success of knowledge-based enterprises and the entrepreneurial spirit is encouraging educated and innovative individuals to take-up entrepreneurship, even if they are not fully trained and prepared for the challenging role. Incubators as special development structures for supporting these knowledge-based initiatives and institutionalizing venture skills become very important. Incubators are the best suited platform for facilitating disruptive innovations and also ensuring fast paced innovation development for accelerated growth and social impact.



**Participation and Productivity:**

It is seen from historical and contemporary examples that societies that ensure more participation of their members in productive engagements have emerged successful. More participation and more productivity are synonymous, when one looks at the long term growth prospects. Equal opportunities for everyone not only provide greater growth possibilities but also bring in hope and harmony in the society. The failure to ensure equal opportunities is also a failure to ensure sustainable growth rates and often prove to be disastrous for the social aspirations. The identity and the uniformity of the society rest on the ability to provide opportunities for all and promote visibility of these icons as role models. Without these aspirations of entrepreneurship and prosperity, not only harmonious growth becomes impaired but also many wonderful pathways for Innovation and Entrepreneurship get choked.



Only a good incubation system, spread across geographies and also along vertical structures of the society can effectively address the intrinsic imbalance and bring about all-round growth. Failure to promote a broad spectrum of incubators would lead to denial of equal opportunities and participation. However, a good incubator stands as a temple of development resonating hope and harmony among all the sectors of the society. They also constantly radiate the brilliance of entrepreneurship and innovation and continue to inspire the future generation towards more productive participation and development.

**Wealth and Development of the Society:**

Creating wealth at all levels with contribution and coordination from everyone is key to the development of any society. Both the relative and absolute standards of wealth creation depend on a system of performance-linked contribution, justified reward mechanism and its effective implementation. The recent history of capitalistic and anti-

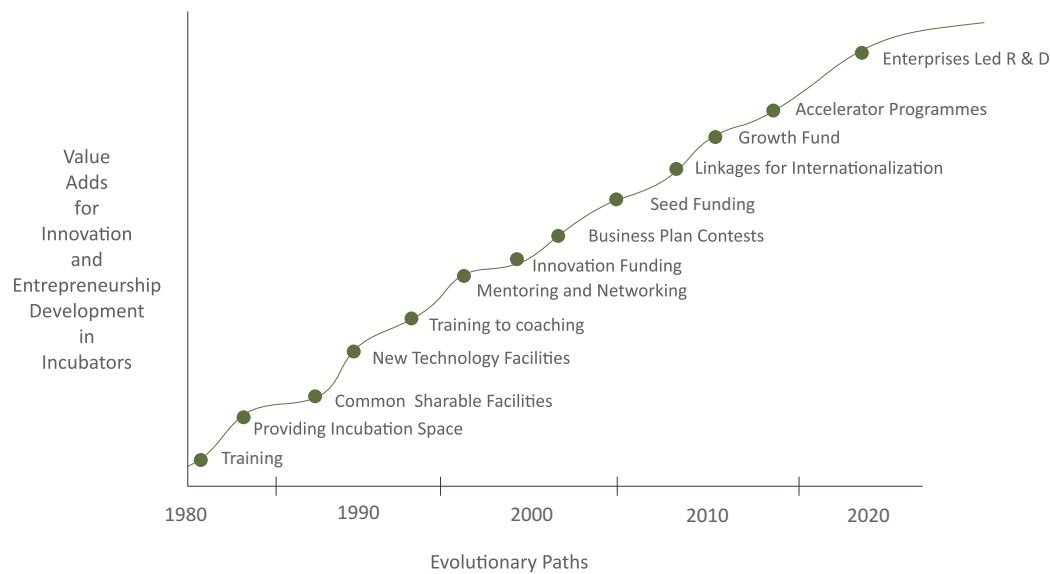
capitalistic economies has decisively proved that the seed of capitalism is essential for ensuring growth in the society and that alternate modes of development are not sustainable since they are not participative, and not based on delivery performance. Adam Smith summarized this emphatically, when he wrote that, 'it is not from the benevolence of the butcher, or the baker that we expect our dinner, but from their regard to their own interest.'

Constantly looking for avenues for growth and satisfying these needs are the pre-requisites for venturing. The basic drive for profits improves performance in a competitive environment. When these competitive environments are ensured with level playing fields, economic performance is guaranteed in a society. However, the inherent risk in innovative ventures and knowledge-led enterprise creation requires different selective approaches, because the rewards of these right ventures are higher than just venturing rightly.

In order to usher in these knowledge-led-players and also other special environments including socially affirmative actions, incubators are important for ensuring greater wealth creation at various levels and contexts. Constantly ensuring innovation through incubation is likely to keep the country ahead in global competition. The Incubator's role as a creator of sustainable wealth for its incubatee entrepreneurial ventures, innovators, employees, governments and other supply chain players, is unparalleled. It is obvious that high growth and high technology innovation-led entrepreneurs need a more enabling environment. The leverage provided by the incubators through its various services and value additions have a multiplying effect on wealth creation. In some studies conducted in developed economies, the wealth creation ability of incubators is estimated to be 10 to 15 times. In the more challenging business environments of the developing and other economies, this wealth creation impact of incubators will be more pronounced. Besides creating many direct jobs, incubators also create many indirect jobs in their supply chain and value networks, creating a cascade of wealth generating networks both downstream and upstream in their value chain.

Wealth generation for government through incubation is another significant contribution which often gets overlooked. Even though in the short run governments have many options for improving tax revenues, promoting more ventures and harvesting appropriate tax revenues is the best long term option for any government. Even if one assumes that by creating new ventures government gets 4% to 12% Commercial Taxes on sales and services and 20% - 30% Income Tax on profit generated besides numerous other direct and indirect taxes including Production Taxes, Import Taxes and other taxes, it can be safely concluded that these tax margins are very high through new venture development. Without any appreciable capital investments and modest recurring expenses for incubator promotion and development, it is possible to ensure huge tax revenues. 15% to 25% returns on economic activity without major investment commitments is a hugely profitable option for the society which only a vibrant incubation network can provide. Such cascading flow of tax revenues improves the scope for governmental development spending in areas such as education, environment, health and infrastructure, thus creating a dynamic welfare state. So, it is prudent for any government to promote vibrant incubators, which will not only be a justified investment initiative, but also a great developmental action. So, not only as private sector development but also as a direct revenue source, promoting new ventures through good incubator networks in the country is a valuable development option available for policy makers and social, political leaders.

**The Gathering of Momentum for Multidimensional Incubation Services in India:** The incubation services offered by incubators in India have evolved into a multi-layered, multi-petal, constant flowering of new services over the years, anchored on the requirements of innovative entrepreneurs.



Incubation Momentum Build-up in India

The Gujarat-led training for entrepreneurs in the early eighties saw the establishment of more comprehensive Science and Technology Entrepreneurs Parks (STEPs), some of which serve as global role models in promoting Innovation and Entrepreneurship even today. They provided common shared production facilities with great de-risking potential for early stage venturing.

During the late 1990s, the new concept of Technology Business Incubators with more focus on specific technology areas emerged, which logically zeroed in on new technology facilities led incubation services. With this specific technology concentration in Innovation and Entrepreneurship, training for entrepreneurship also graduated into coaching on specific domains. Advisory services, Mentoring and Networking became the distinguishing features of the successful TBIs. Business Plan Contests emerged as a major catchment programme for triggering new ideas and as innovation drivers. Innovation funding for innovators / potential entrepreneurs is another major activity the country has been able to proactively launch with great success. New initiatives for internationalization programmes, promoting linkages for global venturing, growth funding etc. are continuously being explored. Several accelerator programmes have been launched recently to scale-up innovative ventures. Inspired by these developments, we also foresee more scientist entrepreneurs in the near future.

For anyone familiar with India's new venture space over the last few decades and worked closely with innovators and entrepreneurs, it is impossible not to appreciate the high quality of venture support provided in the country over this period. Constant evolution of new services, migration to new value added spaces in incubation whenever required, agile policy making and innovation delivery mechanisms etc. have been the hallmarks of this support. In spite of the challenges and in spite of the constant pressure to become self-sustaining, incubators in India have put up both a brave front and a great performance and have emerged as champions for the society. In many cases, incubators have themselves served as innovation and entrepreneurship icons for budding entrepreneurs and have been able to set new benchmarks not only for their peers in India and globally but also for their incubatees. The number of international awards won by the Indian Incubator community alone stands testimony to this great performance of incubators of India, which indeed shines like the North Star over the Indian development skies.



Mr. R.M.P. JAWAHAR  
Executive Director, TREC-STEP  
& Former President, ISBA



NSTEDB INITIATIVES FOR ENABLING  
THE INCUBATION ECOSYSTEM





The National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science & Technology, Govt. of India, continuously contributes to build the entrepreneurial ecosystem in the country through various initiatives including promoting entrepreneurship through institutional mechanisms as well as through programmatic support.

The initiatives of NSTEDB in creating an enabling environment for the incubation ecosystem include:

- Institutional Mechanisms
- Capacity Building Programmes / Training Programmes
- Resource & Knowledge Building
- Public-Private Partnerships
- Public-Private-Academia Partnerships
- Establishing & Strengthening Incubation Networks

#### **INSTITUTIONAL MECHANISMS**

NSTEDB has designed several institutional mechanisms over the years to inculcate the culture of innovation and entrepreneurship across the country. These initiatives focus on reaching out to different target groups viz. students, technicians, researchers and people trained in science and technology, and thereby ensuring economic development in rural and urban areas by utilizing locally available resources.

The institutional mechanisms under NSTEDB include:

- Science & Technology Entrepreneurship Development (STED)
- Innovation and Entrepreneurship Development Centre (IEDC)
- Innovation - Science & Technology based Entrepreneurship Development (i-STED)
- Science & Technology Entrepreneurs Park (STEP)
- Technology Business Incubator (TBI)

#### **Science & Technology Entrepreneurship Development (STED):**

The Science & Technology Entrepreneurship Development Scheme (STEDS) was launched in 1985 to map the available material resources in industrially backward regions and prepare a basket of technically feasible and economically viable project profiles for enterprises that could be promoted by local S&T entrepreneurs and thus tapping hitherto unutilized / under-utilized resources.

The STED project aims to bring about socio-economic development of an area through scientific & technological interventions. The programme envisages matching of available material and human resources of a district to create new enterprises and employment by using Science & Technology based processes. It involves identification of opportunities through a detailed scientific survey and exploitation of the opportunities thus identified by entrepreneurs.

#### **Innovation and Entrepreneurship Development Centre (IEDC):**

The Innovation and Entrepreneurship Development Centre (IEDC) is promoted in educational institutions to create entrepreneurial culture in S&T academic institutions and to foster the growth of innovation and entrepreneurship amongst the faculty & students. The IEDCs focus on inculcating the culture of innovation-driven entrepreneurship through student projects with the support from faculty as mentors.

The IEDCs carry out a number of activities to meet their objectives such as organizing Entrepreneurship Awareness Camps, Entrepreneurship Development Programmes, Skill Development Programmes, Faculty Development Programmes Business Plan Competitions apart from assistance in preparing business plans, obtaining financial support from funding agencies and extending support on technology areas.

#### **Innovation-Science & Technology Entrepreneurship Development (i-STED):**

The i-STED programme aims to identify challenges and issues in an area / industry / cluster and their solutions based on technological interventions and innovative approaches. These solutions need to be further aligned with entrepreneurial opportunities to generate socio-economic development. The projects under the programme aim to demonstrate better avenues for creation of sustainable enterprises, and generation of jobs connected with the proposed technological solutions.

#### **Science & Technology Entrepreneurs Park (STEP):**

The Science & Technology Entrepreneurs Park (STEP) programme was initiated to provide a re-orientation in the approach to innovation and entrepreneurship involving education, training, research, finance, management and

the government. A STEP creates the necessary climate for innovation, information exchange, sharing of experience and facilities and opening new avenues for students, teachers, researchers and industrial managers to grow in a trans-disciplinary culture, each understanding and depending on the other's inputs for starting a successful economic venture. STEPs are hardware intensive with emphasis on common facilities, services and relevant equipments.

The major objectives of STEP are to

- Forge linkages among academic and R&D institutions on one hand and the industry on the other
- Provide R&D support to the small-scale industry mostly through interaction with research institutions, and
- Promote innovation-based enterprises

#### **Technology Business Incubator (TBI):**

The Technology Business Incubators (TBIs) are established in or near academic and technical institutions to tap potential technology ideas and innovations for venture creation by effectively utilizing expertise and existing infrastructure already available with the Host Institution. TBIs are usually located near a source of technology and knowledge i.e. around R&D Institutions / Academic Institutions or have strong links with such institutions to ensure optimal use of the already existing expertise and facilities.

TBIs have been promoted by NSTEDB to achieve the following objectives:

- Creation of technology based new enterprises
- Creating value added jobs and services
- Facilitating transfer of technology
- Fostering the entrepreneurial spirit
- Speedy commercialization of R&D output
- Specialized services to existing SMEs



#### **CAPACITY BUILDING PROGRAMMES / TRAINING PROGRAMMES**

NSTEDB extends financial support to academic and entrepreneurship promotion organizations to conduct:

- Entrepreneurship Awareness Camp (EAC)
- Faculty Development Programme (FDP)
- Entrepreneurship Development Programme (EDP)
- Technology based Entrepreneurship Development Programme (TEDP)

#### **Entrepreneurship Awareness Camps:**

The Entrepreneurship Awareness Camp of 3 days' duration, conducted in the premises of an academic institution, aims at creating awareness among students about various facets of entrepreneurship while highlighting the merits of pursuing such a career option. Students are exposed to various aspects of entrepreneurship, including opportunity guidance, services offered by agencies of support system etc.

#### **Technology based Entrepreneurship Development Programme (TEDP):**

The Technology based Entrepreneurship Development Programme (TEDP), organized for a duration of six weeks, primarily focuses on the training & development needs of S&T entrepreneurs in a specific technology area (for example, Leather, Plastic, Electronics &



Communication, Fragrance & Flavor, Instrumentation, Sports Goods, Biotechnology, IT, Computer Hardware, Food Processing, Biomedical Equipment, Glass & Ceramics, Jute Products, Sustainable Building Materials, Herbs & Medical Plants Processing, etc.). The participants are provided with hands-on training in indigenous technologies developed by R&D institutions that are available for commercial exploitation.

#### **Entrepreneurship Development Programme (EDP):**

An Entrepreneurship Development Programme (EDP), of 6-8 weeks duration, aims at training S&T graduates and diploma holders in the essentials of conceiving, planning, initiating and launching an economic activity or an enterprise successfully.

The programme content includes class room training on essentials of entrepreneurship, such as, survey of the prevalent socio-economic scenario, identification of business opportunities, role and function as well as schemes of assistance offered by various constituents of the support system, preparation of a technically feasible and economically viable project report, achievement motivation training and also the nuances of management of an enterprise. Sessions on technology and finance are also arranged, depending upon the nature of project selected.

#### **Faculty Development Programme (FDP):**

A Faculty Development Programme (FDP) is designed to train and develop professionals in entrepreneurship development so that they can act as resource persons in guiding and motivating young S&T persons to take up entrepreneurship as a career.

The FDPs, organized for a duration of 2 weeks, provide inputs on the process and practice of entrepreneurship development, communication and interpersonal skills, creativity, problem solving, achievement motivation training, inputs on resource and knowledge industries. The training methodology includes case studies, group discussion, games and simulation exercises, field visits and classroom lectures.

#### **RESOURCE & KNOWLEDGE BUILDING**

##### **TIME-IS:**

Technology Innovation Management and Entrepreneurship Information Service (TIME IS), a joint project of NSTEDB and the Federation of Indian Chambers of Commerce and Industry (FICCI), is now one of the credible ladders towards the enhancement of India's entrepreneurial economy. The project has taken initiatives to provide guidance and assistance to the entrepreneurs especially the techno-preneurs to find technologies, projects, funding options and information about policy environment, incentive schemes and industrial infrastructure available in the country covering both the central and state governments and have become proficient at tapping the local talent pool.

TIME IS facilitates entrepreneurs with online interactive tools and templates for developing project profile, feasibility reports, calculating financial and profitability ratios and estimating the market potential.

Help Desk Services are also provided to registered members to assist them in finding out solutions to their queries related to Technology, Finance and Management.



## **PUBLIC-PRIVATE-ACADEMIA PARTNERSHIP**

### **DST-Economic Times-IIMA Power of Ideas:**

Seeking to create a culture of innovation in the country by touching more lives, the Power of Ideas programme aims at encouraging individuals with a business idea to submit their ideas, and connecting them with relevant mentors and investors.

The programme is conducted as a national event by The Economic Times in partnership with the Department of Science & Technology (DST), Government of India and the Centre for Innovation Incubation and Entrepreneurship (CIIE), Indian Institute of Management, Ahmedabad. DST brings to the programme, its immense expertise and relationships in the entrepreneurial space.

More than 16,000 business ideas were received, 850 entrepreneurs mentored and more than 100 start-ups were given intensive mentoring with the support of CIIE.

### **INTEL-DST-IIMB-Next Big Idea:**

The NSTEDB partnered with Intel and NSRCEL, IIM Bangalore to organize the Intel-DST-Next Big Idea, a countrywide ideation competition.

The objectives of the programme are:

- Encourage Innovation
- Create structure and process for Business Plan Competitions for leading academic institutions across the country so that the Innovative ideas born through these competitions are taken forward to become real businesses
- Create a platform where any individual or team can post their innovative ideas and seek mentoring, access to incubation and angel funds to help them create a real business

The Intel-DST-IIMB-Next Big Idea showcases areas with the greatest potential for a positive impact on society through the commercialization of new and truly innovative technologies. The winning teams were provided incubation support, seed fund support and opportunity to participate in the Intel Global Challenge at University of California, Berkeley.

## **ESTABLISHING & STRENGTHENING THE INCUBATION ECOSYSTEM**

### **Asia Pacific Incubation Network (APIN):**

NSTEDB partnered with infoDev, The World Bank Group in establishing the Secretariat for the "Asia Pacific Incubation Network (APIN)" in India at PSG-Science & Technology Entrepreneurial Park (PSG-STEP), Coimbatore. APIN focuses on sharing the good practices of business incubators across the region, to develop the skills of business incubation managers through capacity building programmes and to create a network among the incubators for the benefit of start-ups. APIN has more than 100 members representing 20 countries from the Asia Pacific Region.

NSTEDB supports APIN in organizing Regional Conferences, International Workshops, Seminars, Innovation Competitions to showcase the success of the Indian incubation system.

### **EDII-APIN-ITEC - Promoting Innovation and Entrepreneurship through Incubation:**

NSTEDB strengthened the EDII-Indian Technical and Economic Cooperation (ITEC) programme on "Promoting Innovation and Entrepreneurship through Incubation" by extending resources and financial support through the APIN. The challenges of developing an effective business incubator can be met only by preparing and equipping the Incubation Managers in all the functional areas of the business incubation process.

The initiative supported by NSTEDB showcases the strength of the incubation movement in India, engages in international networking and helps incubators in developing countries to more rapidly adapt internationally recognized best practices. The programme helps the incubation managers understand the commonalities among the business incubators across regions and draft a strategy for the effectiveness of the incubator, based on the local conditions and environment.

### **International Training Programme for Indian Incubation Managers:**

With an objective to provide international exposure to the Indian Business Incubation Managers and to build the capacity of the incubation managers in the business incubation process, NSTEDB - in association with Intel, Indo US Science & Technology Forum & FICCI - undertook two programmes with the University of California, Berkeley and the University of Texas at Austin.

Under the aegis of the above programme, Incubation managers of the Indian incubators underwent a two-week training at the University of California, Berkeley and University of Texas at Austin.

NSTEDB has also been instrumental in arranging study tours for incubator managers in the US and European Union countries.

### **Global Forum on Business Incubation:**

Global Forum on Business Incubation is one of the flagship programmes of infoDev, The World Bank Group, where business incubator managers across continents participate and share their knowledge and experiences on business incubation.

NSTEDB had the privilege of hosting the first Global Forum on Business Incubation as well as the second Global Forum at New Delhi and Hyderabad respectively. The Global Forums organized in India provided a great opportunity for the Indian incubator managers to understand the incubation processes, network and design strategies for the success of their incubators.





CHAPTER 5

A COMPILATION OF  
**GRADUATE & INCUBATEE  
COMPANIES**

#### AMITY-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Circuit Sutra Technologies Pvt. Ltd.	Umesh Sisodia	<a href="http://www.circuitsutra.com">http://www.circuitsutra.com</a>	Electronics
2	Kinetic Media Solutions Pvt. Ltd.	Bhupendra Singh Kamra	<a href="http://www.mediapages.in">www.mediapages.in</a>	IT
3	ITCONS E-Solutions Pvt. Ltd.	Gaurav Mittal	<a href="http://www.itconsesolutions.com">www.itconsesolutions.com</a>	IT
4	GVC Systems Pvt. Ltd.	Vinay Chaddha	<a href="http://www.gvc.in">www.gvc.in</a>	Electronics
5	AmBio Research Pvt. Ltd.	Amitabh Garg	<a href="http://www.ambioresearch.in">www.ambioresearch.in</a>	IT
6	Ritsan Media Ventures Pvt. Ltd.	Siddhanth Satija	<a href="http://www.ritsantech.com/">http://www.ritsantech.com/</a>	IT

#### AMITY-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Q Square Technologies Pvt. Ltd.	Abhishek Sharma, Ramesh Malhotra	<a href="http://www.qsquare.in">www.qsquare.in</a>	IT Solutions
2	iSirez Info Systems	CVVS Krishna	<a href="http://www.sirez.com">http://www.sirez.com</a>	Online Marketing
3	ApnaCircle.com InfoTech Pvt. Ltd.	Yogesh Bansal	<a href="http://www.apnacircle.com">www.apnacircle.com</a>	IT
4	Marksman Technologies Pvt. Ltd.	Vishal Kumar Bisht	<a href="http://www.markmantech.com">www.markmantech.com</a>	IT
5	Anduril Technologies	Pooja Chauhan	<a href="http://www.anduriltechnologies.com">www.anduriltechnologies.com</a>	E commerce
6	Informatics Scientific Consultancy Services Pvt. Ltd. (Siconser)	Maneesh Shukla	<a href="http://www.siconser.com">www.siconser.com</a>	Geographical Information System (IT)
7	Direct InfoTech Ltd.	Naveen Garg	<a href="http://www.godirect.in">www.godirect.in</a>	Ecommerce
8	Mactabilis Arts Pvt. Ltd.	Himanshu Pant	<a href="http://www.mactabilisarts.com">www.mactabilisarts.com</a>	Internet gaming
9	Praxis Infoage Pvt. Ltd.	Sandeep Singh & Indermeet Singh	<a href="http://www.praxisinfoage.com">www.praxisinfoage.com</a>	Healthcare
10	RF Silicon Pvt. Ltd.	Gopal Dharmaraj	<a href="http://www.rf-silicon.com">www.rf-silicon.com</a>	Hardware/software

#### BAIT-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Press mud Invertase	Dr. K. Balakrishnan		Bio - Technology
2	Liquid/ Gel Biofertilizers	C. Saravanan		Bio - Technology
3	Selenium imparting yeast	S. Ramachandran		Bio - Technology
4	Feed Premixes	M. Prakash		Bio - Technology
5	Nutri-film	A.G. Anuja		Bio - Technology
6	Amla products	V. Santhosh		Food Technology
7	Bottled coconut water drink	Nirmal Raj & Kamal Raj		Food Technology
8	Fortified Nutrient mix powder	K.R. Murugesan		Food Technology
9	Renewable Energy systems	M. Naveen		Information Technology
10	Value added Herbal products	S. G. Prasad		Food Technology



#### BAIT-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Rythim Drops	P.V. Abilash		Food Technology
2	Super Masala	S. Radhakrishnan		Food Technology
3	PA Agro Foods	S. Prabakaran		Food Technology

#### BEC-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Panchalingeshwar Appreals	H.P. Herkalmath		Textile
2	M/s. Purvi Appreals	Jyoti M. Dudanakar		Textile
3	Sangameshwar Appreals	G.M. Antin		Textile
4	Jaimatha Industries	Leelavati Y. Doorannavar		Food
5	Shree Shivayogeshwar Industries	C.G. Hatti		Food
6	M/s. Madudhuban Chemicals	Rajgopal Tupil		Food
7	Sneha Garments	Geetha Padasalagi		Textile
8	Shree Garments	Daxayani Lokapur		Textile
9	Shankar Garments	S.S. Gombi		Textile
10	Mugalolli Colddrinks	Prabhu S. Mugalolli		Food
11	MRN Industries	Madhuvanti R. Noolikar		Food
12		Sri Arunkumar Khannur		Food

#### CTP-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Lsquare Eco Products Pvt. Ltd., 2009-12	Praveen Crasta	080 23670803/4	Packaging
2	Hightek Ecowood, 2009-12	Harsha	080 26749506	Building & Construction
3	Lsquare Eco Products Pvt. Ltd., 2009-12	Gourav Modi	080 23670803/4	Furniture
4	Sulakshmi Enterprises, 2009-12	Vikram Ralhan		Coir
5	K-Bond Polymers Pvt. Ltd., 2009-12	N.D. Deshpande	080 28366874	Building & Construction
6	Naturaflex Pvt. Ltd., 2009-12	Tommy Mathew		Furniture
7	S B R Enterprises, 2009-12	P.M. Saravanan		Building & Construction
8	R L Engineering, 2012-13	R.K .Ranganath		Building & Construction
9	Raj Plywoods, 2012-13	Srinivas Murthy	080 26744245	Building & Construction
10	Nandini Agencies, 2012-13	Baskhar Bapat	080 26618988	Building & Construction
11	Aero Drone Technologies, 2012-13	Vikas K.T.	9620455031	Education & Defense

CTP-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Reva Project Engineers, 2004-05	Revanna	080 23379297	Building & Construction
2	Vijaya Building Materials, 2004-05	Dr. H.B. Rudresh	080 26607999	Building & Construction
3	Komal Polymer Industries, 2004-05	N.A. Ircal	08368 362014	Building & Construction
4	Sri Vaishnavi Sai Enterprises, 2004-05	K. Murali Manohar	040 4028760	Building & Construction
5	Excel Composites Technologies Inc., 2004-05	Uma Sethuraman	04344 44708	Building & Construction
6	Sri Ram Fiber Works, 2004-05	Selvarajan	0422 817214	Building & Construction
7	Sai Fiber Glass, 2004-05	Nilesh Dharpale	0255 2786435	Building & Construction
8	Neptune Associates, 2004-05	R.M. Mohanty	0674 563514	Building & Construction
9	Fine Tools, 2004-05	A.V. Jagannath	0816 211249	Building & Construction
10	Mahesh Poly Industries, 2004-05	G. Manivelan	04346 22880	Building & Construction
11	Mahadevi Varma Womens' & Childrens Social, Cultural, Educational and Welfare Development Society	P.G. Shivanandan Nair		Building & Construction
12	Granalite, 2004-05	Dilip Bafna	080 23449851	Building & Construction
13	U.M. Fiber Works, 2005-06	T.M. Uma	080 2939 4628	Building & Construction
14	Fimen Fiber Products, 2005-06	Balaji Sooda	080 23467722	Building & Construction
15	Dwaraka Industries, 2005-06	B. Ashok	080 23637515	Building & Construction
16	Lambodara FRP, 2005-06	Suresh Kumar	080 28422512	Building & Construction
17	Innovative Techno Engineering Consultants Pvt. Ltd., 2005-06	Rudra Prasad Rath	0674 582909	Building & Construction
18	Fiber Space Composite Pvt. Ltd., 2005-06	B.P. Nanda	0671 300971	Building & Construction
19	Loknath Unique Composites Pvt. Ltd., 2005-06	Abhijith Sinha	033 3589839	Building & Construction
20	Metro India, 2005-06	Swarup Datta	03582 22502	Building & Construction
21	Shree Fibro Glass Industries, 2005-06	V.N. Kejriwal	033 2204039	Building & Construction
22	Om Ventures, 2005-06	Rajkumar G. Kamat	0832 422263	Building & Construction
23	Omega Fibers, 2005-06	Manjit Singh	0832 884015	Building & Construction
24	Chitradurga Nirmithi Kendra, 2005-06	K. Vasudev	08193 69408	Building & Construction
25	Stallion Wood Substitutes, 2005-06	S.K. Pattnaik	0674 471011	Building & Construction
26	Krafto Glass, 2006-07	D.B. Chauhan	0260 640955	Building & Construction
27	J.K. Industries, 2006-07	Col. (Retd.) Jaswanth Khan	05162 50718	Building & Construction
28	Ergen Plastic Industries, 2006-07	Mayur Maheshwar	0291 615 187	Building & Construction
29	Apex Trading Co., 2006-07	Juler M. Lakdawala	022 28525067	Building & Construction
30	Jabakusum House, 2006-07	Rajiv Kumar Karnani	033 2218942	Building & Construction
31	2M Engineers, 2006-07	Madhu Sudhan	080 28361581	Building & Construction
32	Pragathi Udyog	G. Manjunath	08394 27034	Building & Construction
33	Bellary Nirmithi Kendra, 2006-07	G. Sridhar		Building & Construction
34	Koppal District Nirmithi Kendra, 2006-07	C.V. Chandrashekar	215666	Building & Construction
35	Bagalkot Nirmithi Kendra, 2006-07	V.P. Hiremath	23902	Building & Construction

## CTP-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
36	Pramukh Plastics Pvt. Ltd., 2006-07	Udayshankar Prabhu	080 23359582	Building & Construction
37	Sri Mookambika Poly Products, 2006-07	Siddaraju	0825 580125	Building & Construction
38	Sunny Farm, 2006-07	Jaya Hulasandra		Building & Construction
39	Oval Engineers, 2007-08	Vasan		Engineering
40	Sulakshmi Interiors & Exteriors, 2007-08	Vikram		Building & Construction
41	Flowmech Engineering Pvt. Ltd., 2007-08	A.K. Mittal		Engineering
42	Singhal Buildcon Pvt. Ltd., 2007-08	Patel Arun S	011 25512827	Building & Construction
43	Sai Fiber Glass, 2007-08	Nilesh Dharpale	0255 2786435	Building & Construction
44	Fiberglass Engineers, 2007-08	Sushil Maggu	0771 4034546	Building & Construction
45	Sparsha Industries, 2007-08	Rajeev Jagirdar	08546 278631	Building & Construction
46	Amcon Fiber Glass & Plastic Engineering Co. 2007-08	Abhay Misra	033 24403358	Building & Construction
47	Singhal Buildcon Pvt. Ltd., 2007-08	Surinder Singhal	011 25512827	Building & Construction
48	Penta Fiber Glaz Pvt. Ltd., 2007-08	Madhu Sudhan		Building & Construction
49	Dolphin Foam Industries Pvt. Ltd., 2007-08	Kalyan Moitra	033 22456803	Building & Construction
50	Joy Wood Industries, 2007-08	Deepak Shah	022 27410585	Building & Construction
51	Raj Plywoods, 2007-08	Srinivas Murthy	080 26744245	Building & Construction
52	Comcode Technologies, 2007-08	Dr. Dinesh	080 28524002	Building & Construction
53	Shunya Engineering Pvt. Ltd., 2008-09	Ankit Mahajan	9986127978	General
54	Vijay Industries, 2008-09	Kumar		Building & Construction
55	Kerox Chemicals Pvt. Ltd., 2008-09	Dr.Prakash R.Kota	080 65613757	Building & Construction
56	Vijay Wood Industries, 2008-09	P.P. Rao	080 32722588	Building & Construction
57	2M Enterprises, 2008-09	Madhu Sudhan	080 28361581	Building & Construction
58	Devi Polymers Pvt. Ltd., 2008-09	S.R. Narayanan	044 22250359	Building & Construction
59	Venkata Raman Enterprises, 2008-09	Venkata Raman		Building & Construction
60	R R GRP Industries, 2008-09	L. Ramanjaneyalu		Building & Construction
61	R R Coir Industries, 2008-09	Basavaraj		Building & Construction
62	Zain Designers, 2008-09	Sajjat Pasha		Building & Construction

#### DKTE-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Kale Texnique	Sharad Kale		Textile-Weaving
2	Bio Design Tech	Ranjeet Amane		Textile-Garments
3	Actex Textile Engineers	V.A. Munde		Textile-Spinning
4	Kale Texnique	Sharad Kale		Textile-Weaving
5	Mahajan Associates	M.M. Mahajan		Textile-Sizing
6	Access World Trade Co.	V.V. Ajarekar		Textile-Weaving
7	Microtech Systems Pvt. Ltd.	Pravin B. Desai		Textile-Garments
8	Vinayak Exports	Vinayak Hawal		Textile-Weaving
9	Shree Laxmi Embroidery	Archana S. Dinde		Textile-Garments
10	Yash Garments	Urmila Gaikwad		Textile-Garments
11	Dake Group of Textiles	Niranjn Dake		Textile-Weaving
12	Shri Parshwanath	Prakash Akiwate		Textile-Weaving

#### DKTE-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Mohite Patil Group of Textiles	Mohite Patil		Textile-Weaving
2	Mandhana Group	Venkatesh Mandhana		Textile-Weaving
3	Mahadeo Textiles	Pramod Patil		Textile-Weaving
4	Pride Fabrics Pvt. Ltd.	Amit Bhandari		Textile-Weaving
5	Sara Fabrics	Atul Bavane		Textile-Shirting
6	Sultanpure Group of Textiles	Tushar Sultanpure	www.sultanpure.com	Technical Textiles
7	Ashok Sizing Industries	Ajay Kajave		Textile-Sizing
8	Shree Sai Textile	Amol Ruggie		Textile-Weaving
9	Shree Laxmi Embroidery	Archana S. Dinde		Textile-Garments

#### DKTE-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Evobi Automations Pvt. Ltd.	Sandeep C. Senan	www.bibox.in	Education
2	Bigtalk Technologies & Service Pvt. Ltd.	Venkata Ravi Teja Villa	www.bigtalktechnologies.com	Education
3	SS Halcyon investment advisory Pvt. Ltd.	Sankara Srinivasan A	www.sshalcyon.com	Financial Services
4	Cycloid System Pvt. Ltd.	Viral Arindbhai Sachde	www.cycloid.in	Consumer Electronics
5	Safe Feet	Tony M. John	www.souleconcern.com	
6	Transcendix Heralding Horizons	Veena Sujay Kumar	www.transcendix.in	HR Solutions
7	IONLAB	Vikram V. Chadaga	www.ionlab.in	
8	Benway Infrastructure Pvt. Ltd.	Srikant Varku	www.benwayinfrastructure.com	Aerospace
9	Kissan Agri products	M. Vinod	www.thengumane.com	Agriculture
10	Claritor Educational Services Pvt. Ltd.	Sameer N	www.Claritor.com	Educational & IT

#### EHEALTH-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
11	Elements Edu Media Pvt. Ltd.	Animesh Meher	<a href="http://www.elementsedumedia.com/">http://www.elementsedumedia.com/</a>	Education
12	Arclite Beverages Pvt. Ltd.	Saurabh Mishra		Beverages
13	Sai Consulting Pvt. Ltd.	Sambasivarao Javvadi	<a href="http://www.saiconsulting.com">www.saiconsulting.com</a>	Industrial Biotechnology
14	Cool Earth	Pranam Reddy	<a href="http://www.coolearth.co.in">www.coolearth.co.in</a>	
15	EOXYS	A. Prabhakar	<a href="http://www.eoxys.com">www.eoxys.com</a>	Automotive Electronics
16	ZetaKalyam Techonologies Pvt. Ltd.	Arjun A. Kalyam	<a href="http://www.zetakalayam.com">www.zetakalayam.com</a>	Consumer Electronics
17	Nirmitsu Technologies Pvt. Ltd.	Ganesh G	<a href="http://www.nirmitsu.com">www.nirmitsu.com</a>	
18		Anand Madanagopal		Medical Electronics
19	I Ethos	Piyush Lunia & Pankaj Khabiya	<a href="http://www.iethos.com">www.iethos.com</a>	Leather
20	WEOWN Services Pvt. Ltd.	Niranjan Rao	<a href="http://www.weown.in">www.weown.in</a>	Social Commerce
21	Farasbee	Hemanshu Jain & Shreekant Pawar	<a href="http://www.farasbee.com">www.farasbee.com</a>	Health Care
22	Algal Green Energy India Pvt. Ltd.	Madhu H N		

#### EHEALTH-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Carbon Clean Solutions Pvt. Ltd.	Aniruddha Sharma	<a href="http://www.carboncleansolutions.com/">www.carboncleansolutions.com/</a>	
2	Formcept Technologies and Solutions Pvt. Ltd.	Suresh Srinivasan	<a href="http://www.formcept.com">www.formcept.com</a>	
3	Hamesha On	Daniel Shobhandas	<a href="http://www.hameshaon.com">www.hameshaon.com</a>	
4	ADA Systems Pvt. Ltd.	Ajay Thapar	<a href="http://www.adasystemsinc.com/">www.adasystemsinc.com/</a>	
5	Jigsaw Bio Solutions Pvt. Ltd.	L. Srinivasa Raju	<a href="http://www.jigsawbio.com">www.jigsawbio.com</a>	Medical Bio Informatics and Cloud Computing

#### GINSERV-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	CloudMpower Technologies Pvt. Ltd	Ravishankar Veeraghanta	<a href="http://www.cloudmpower.com">www.cloudmpower.com</a>	IT
2	Mukti life style Pvt. Ltd.	Joseph Fernandes	<a href="http://www.blunkit.com">www.blunkit.com</a>	IT
3	Circuit Sutra Technologies Pvt. Ltd.	Umesh Sisodia	<a href="http://www.circuitsutra.com">www.circuitsutra.com</a>	IT
4	Meta Yage IP Strategy Consulting	Arjun Bala	<a href="http://www.metayage.com">www.metayage.com</a>	IT
5	3P Technologies Pvt. Ltd.	Shourabh Srivastav	<a href="http://www.3ptec.com">www.3ptec.com</a>	IT
6	Plavaga Software Solutions Pvt. Ltd.	Rishi Choudhary	<a href="http://www.plavaga.com">www.plavaga.com</a>	IT
7	Plackal Techno Systems Pvt. Ltd.	John Paul	<a href="http://www.plackal.com">www.plackal.com</a>	IT
8	Excelsoft Technologies Pvt. Ltd.	Janardhan Rao	<a href="http://www.excelsoft.com">www.excelsoft.com</a>	IT
9	C N A Engineering Pvt. Ltd.	Pramod Murari	<a href="http://www.cnaengineering.com">www.cnaengineering.com</a>	IT
10	Meshlabs Pvt. Ltd.	Shantanu Gudihal	<a href="http://www.meshlabs.com">www.meshlabs.com</a>	IT
11	o9 Solutions Management India Pvt. Ltd.	Raghav Ranganathan	<a href="http://www.o9solutions.com">www.o9solutions.com</a>	IT
12	3Forz Innovations Software Pvt. Ltd.	Janakiram Ganeshan	<a href="http://www.minewhat.com">www.minewhat.com</a>	IT
13	Chatimity Software Pvt. Ltd.	Tarkeshwar Thakur	<a href="http://www.chatimity.com">www.chatimity.com</a>	IT
14	Gocooop Software & Solutions Pvt. Ltd.	Siva Devi Reddy	<a href="http://www.gocooop.com">www.gocooop.com</a>	IT

#### GINSERV-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
15	Comdev India Pvt. Ltd.	Satbir Singh	www.comdev.com	IT
16	I Nu It Cloud Technologies Pvt. Ltd.	Sharath Chander Pumthambekar		IT
17	Carbon Clean Solution Pvt. Ltd.	Aniruddha Sharma	www.carboncleansolutions.com	IT
18	Swarmverse Bigdata Solutions Pvt. Ltd.	Manjunath Nanjaiah	www.schemescentral.com	IT
19	Logical DB Software India Pvt. Ltd. (In.c.12)	Kamala Parvathanathan	www.logicaldbsystem.com	IT
20	SII India IT Engineering Service Pvt. Ltd.	Arut Ganessane	www.groupe-sii.com	IT
21	Lumos Design Technology Pvt. Ltd.	Gandharv Bakshi	www.lumosdesign.com	IT
22	Quikast Technologies Pvt. Ltd.	Saptharshi	www.quikast.com	IT
23	Venuesavvy	James	www.venuesavvy.com	IT
24	Asmaitha Technologies	Mallikarjuna Vantagudi	www.asmaitha.com	IT
25	Bsharp Sales Enablers Pvt. Ltd.	Gopal Swaminathan	www.bsharpsystem.com	IT
26	Webyana Technologies Pvt. Ltd.	Rajesh Warriar	www.webyana.com	IT

#### GINSERV-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Aplopio Technology Pvt. Ltd.	Raghuveer Kancharla & Girish Arjun Redekar	www.aplopio.com	IT
2	Red Force Labs Pvt. Ltd.	Yash Karakalli Sannegowda & Mohan Sundaram,	www.redforcelabs.com	IT
3	BrioTribes Technologies (India) Pvt. Ltd.	Rajesh Kumar Thiagarajan, Balakrishnan Santhanam	www.briotribes.com	IT
4	3g Tek Pvt. Ltd.	Sri Harsha HS		IT
5	Vibrant Tech Pvt. Ltd.	Kumar Vegulaparanan	www.vibranttech.com	IT
6	VANN Consulting Pvt. Ltd.	P V G Menon	www.vann-consulting.com	IT
7	360BuzzAds Pvt. Ltd.	Subramanya Raghunath Jois	www.360buzzads.com	IT
8	Komli Media India Pvt. Ltd.	Prashant Pravin Mehta & Jaisimha	www.komli.com	IT
9	Maxheap technologies Pvt. Ltd.	Vikas Malpani	www.commonfloor.com	Realty / IT
10	Sankhya Technologies Pvt. Ltd.	Gopi Kumar Bulusu	www.sankhya.com	Communications / IT
11	Gradus Engineers	Geetha	www.gradus.in	Civil/Mechanical Engineering
12	Peepal Leaf Technologies Pvt. Ltd.	Tilak Sarkar		
13	Zentron Labs Pvt. Ltd.	Krishnan Ramabadrnan	www.zentronlabs.com	IT

**IAN-TBI - INCUBATEES**

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Saagam IT Services Pvt. Ltd.	Kiran Reddy S	www.studyrays.com (previously saagam.com)	Education Technology
2	White Board Infomedia Pvt. Ltd.	Shraddha Dhanani	www.stylishyou.in	
3	Inveneering Electronics & Solutions Pvt. Ltd.	Kaustubh Tapke	www.inveneering.in	Terror-Proofing (Security Systems)
4	WKI Solutions Pvt. Ltd.	Ankur Tripathi	www.irtex.in	Truckers-transport Exchange
5	Benchmark Retail Pvt. Ltd. (Name reserved but company formation not complete yet)	Alok Mishra		Social
6	Omnipresent Robot Technologies Pvt. Ltd	Aakash Sinha	www.omnipresenttech.com	Robotics
7	Mrigya Ventures Pvt. Ltd.	Mona Raina	www.mrigyaventures.com	Education
8	Ichinen HealthPoint Pvt. Ltd.	Dr. Medha Durge	www.homeopathy4all.com	Healthcare Technology
9	EduMitr Technologies Pvt. Ltd.	Rajan Arora	www.schooladmissions.in	Education-Technology
10	AM Edumedia Pvt. Ltd.	Anirudh Motwani	www.indiacollegesearch.com	Consumer Internet
11	InCights Mobile Solutions Pvt. Ltd.	Varun Chandra	www.incights.com	Security / Voice Biometrics
12	APA Technologies Pvt. Ltd.	Abhishek Sidhu	www.apatechnologies.com	Automobile
13	Universal Industrial Training Technologies India Pvt. Ltd.	Dr. S. Krupakar Murali		
14	Sensibol Audio Technologies Pvt. Ltd.	Dr. Vishweshwara Rao	www.sensibol.com	Music
15	Debate.Fm	Kamanashish Roy	www.debate.fm	
16	Sineedge Consulting Pvt. Ltd.	Sitaraman Swaminathan		ICT-Software
17	Mukunda Foods Pvt. Ltd.	Eshwar. K. Vikas	www.mukundafoods.com	Manufacturing
18	SB Leather Experts Pvt. Ltd.	Saral Budhiraja	www.theshoemen.com	Footwear
19	Roof for Two India Pvt. Ltd.	Karan Randhawa	www.rooffortwo.com	Automobile
20	i4visiondiagnostics Pvt. Ltd.	Dr. Dinesh Verma		Healthcare
21	Advance Prognostics Pvt. Ltd.	Arya Kumar Bhattacharya		IT Enabled products and Services
22	Connect2Buy	Ravinandan M E	www.connect2buy.com	Internet/Web
23	AVI Edlogiq Pvt. Ltd.	Raghu Raaj Shekhar	www.edlogiq.in	Education
24	Robosoft	Fahad Azad	www.robosoftsystemco.in	Robotics
25	Damini The Artisans of India	Parveen Sikkandar	www.daminiartisans.com	Luxury Jewellery/ Manufacturing/ Trading
26	Buntea and Bubbley	Prerna Singh	www.bunteabubbley.com	Food & Beverages
27	Kumo Apps	Parikshit Chitalkar	www.6degreesit.com/kumoteam	Agnostic
28	EVOMO Research & Advancement Pvt. Ltd.	Abhinav Kumar	www.evomo.in	Automobile
29	My Solutions My Way	Nitin Balchandani		Finance
30	Joognu	Anirvan Dam	www.joognu.com	Consumer Internet
31	Jiyo India	Pankaj Judge		QSR
32	Women Osteoporosis	Sunita Sheron		Healthcare

#### IAN-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	AM Edumedia Pvt. Ltd.	Anirudh Motwani	www.indiacollegesearch.com	Consumer Internet
2	Sensibol Audio Technologies Pvt. Ltd.	Dr. Vishweshwara Rao	www.sensibol.com	Music
2	EduMitr Technologies Pvt. Ltd.	Rajan Arora	www.schooladmissions.in	Education-Technology
3	Saagam IT Services Pvt. Ltd.	Kiran Reddy S	studyrays.com (previously saagam.com)	Education Technology
4	i4visiondiagnostics Pvt. Ltd.	Dr. Dinesh Verma		Healthcare
5	White Board Infomedia Pvt. Ltd.	Shraddha Dhanani	www.stylishyou.in	
6	Roof for Two India Pvt. Ltd.	Karan Randhawa	www.rooffortwo.com	Automobile
7	Debate.Fm	Kamanashish Roy	www.debate.fm	
8	Sineedge Consulting Pvt. Ltd.	Sitaraman Swaminathan		ICT-Software
9	Ichinen HealthPoint Pvt. Ltd.	Dr. Medha Durge	www.homeopathy4all.com	Healthcare Technology
10	Benchmark Retail Pvt. Ltd. (Name reserved but company formation not complete yet)	Alok Mishra		Social

#### ICR-ABI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Seed Works	Dr. Balaji Nukul	www.seedworks.com/india	Biotech
2	Bioseed Research India Ltd.	Dr. Paresh Verma	www.shrirambioseed.com/	Biotech
3	Covenant Centre for Development (CCD)	Muthu Velayutham	www.ccdgroup.org	Seed
4	Kazhi Kadai Madai Farmers Federation (KKFF)	Poomurugesan		Seed
5	Wifin Technologies	Raghavendra prasad	www.wifintech.com	ITC
6	Spectrum Renewable Energy Ltd.	Mohan Rao	www.srel.in	Biotech
7	Aakruthi Agricultural Associates of India (AAI)	Subba Rao		Seed
8	Srikar biotech	P. Usha Rani		Biotech
9	Emami Biotech	Chiradeep Mazumdar	www.emamibiotech.com/	Farming
10	B.R. Cooking Sprays Pvt. Ltd.	B. Rami Reddy	www.cookingoilsspray.com	Agri Input
11	Subathara Engineering Works (SEW)	Sundarasamy		Agri Input
12	Jytra engineering	Murali Krishna	www.jytra.com	Agri Input
13	Hiranmayee Infra Ltd.	Y. Narayan Rao		Agri Input
14	Solax Bio Sciences	VVLN Prasad		Biotech
15	Sure Chem Technologies	M. Venugopal		Agri Input
16	Higene seeds	Tribawan Kaul		Biotech
17	Ava Biotech	Vijay Kumar		Biotech
18	Navneetha Evergreens	Ramesh Kongaru		Biotech
19	Eruvaka Technologies	Sreeram Raavi		Agri Input
20	IAC Agro Inputs	Prabhushankar		Agri Input
21	Emral Tune Line Auto Tech IND	Rajkumar		Agri Input
22	Sneha Agro Pvt. Ltd.	T.S.N. Reddy		Farming



## ICR-ABI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Rusni Distillaries	Dr. Palaniswamy		Biofuel
2	JADE Group	Jesus Campost O		Biofuel
3	Tata Chemicals Limited	Homi R. Khusrokhan	www.tatachemicals.com	Biofuel
4	Praj Industries	Shashank Imandar	www.praj.net	Biofuel
5	CF Biotec	Sunil Chandra	www.cfbiotec.com	Biofuel
6	Mekins Biotech Ltd.	Akhil Agrawal		Agri Input
7	Hyglass and Chemicals Pvt. Ltd.	Kumar	www.hyglassindia.com	Biotech
8	Slessor & Tom Electronics Pvt. Ltd.	John		Biotech
9	Sri Prathnik Imports and Exports Pvt. Ltd.	Praveen	www.sriprathnik.com	Agri Input
10	Srestha Natural Bioproducts Pvt. Ltd.	Rajshekhar Reddy Seelam	www.sresta.com	Agri Input
11	Spriha Biosciences Pvt. Ltd.	G.D.V. Ramana Rao		Biotech
12	Gama Agro Medical Processing Pvt. Ltd.	Kaginalli	www.gammaagro-med.com	Biotech
13	Matrix Agri Sciences Pvt. Ltd.	Siva Prasad	www.matrixbiosciences.com	Agri Input
14	AgSri	Dr. Bhiksham Gujja	www.agsri.com	Agri Input
15	Siddhivinayak Agri Processing Pvt. Ltd.	Hemanth Gaur		Agri Input
16	Orlab	Mohan Rao	www.orlabindia.com	Agri Input
17	Biocin Bio Products Pvt. Ltd.	Mubashir Ansari		Biotech
18	Hy Tech Seed Exports Pvt. Ltd.	Suri Sehgal & Raman Sehgal		Biotech

## IIITH-TBI- INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Imagine	Hemanth	www.imagine.in	IT
2	Go Live	Ravi Kiran	www.golive.co.in	Gaming Sector
3	Martmobi	Satya Ganni	www.martmobi.com	Mobile
4	Milkor Water	Amar	www.milkorwater.in	Stock market
5	Akshar Speech	Raghavendra	www.aksharspeech.com	IT
6	Clapone	Chinmaya	www.clapone.com	E-commerce
7	Manjeera Digital systems	Dr. Venu Kandadai	www.manjeerads.com	Semiconductor
8	Aasaanpay	Sainath Gupta	www.aasaanpay.com	Mobile
9	Asymptotica	Shashikanth	www.asymptotica.com	Mobile
10	Techyard Software Systems Pvt. Ltd.	Hari	www.cloudgust.com	IT
11	Invntn	Mahinder	www.invntn.com	IT
12	42events	Sri Harsha	www.launch.42events.com	Entertainment
13	Wignite	Gopi	www.wignite.com	IT
14	Tekworks Info	Amar	www.tekworksinfo.com	IT
15	The Solemn	Sunil	www.thesolemn.com	IT
16	Princetonit Services	Ravi	www.princetonits.com	IT

### IIITH-TBI- INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
17	Dirt9	Jignesh	<a href="http://dirt9.biz/">http://dirt9.biz/</a>	Education
18	Bizcolab	Ravi	<a href="http://www.bizcolab.com/">http://www.bizcolab.com/</a>	IT
19	Oneocean	Prasad Saripalli	<a href="http://www.oneoceancorp.com/">http://www.oneoceancorp.com/</a>	IT
20	Greensoftware.in	Rishi	<a href="http://www.greensoftware.in/">http://www.greensoftware.in/</a>	IT
21	Sahitichalla.com	Sahiti	<a href="http://www.sahitichalla.com/">http://www.sahitichalla.com/</a>	Mobile
22	Fortuity	Yaswanth Narvaneni		Gaming Sector
23	Apnistreet	Subhneet kaur		IT
24	Phabletlabs	Vamsee		

### IIITH-TBI- GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Investment Yogi	Anirudha Basu	<a href="http://www.investentyogi.com/">http://www.investentyogi.com/</a>	Finance
2	Perceive Analytics	Chaitanya Sagar	<a href="http://www.perceive-analytics.com/">http://www.perceive-analytics.com/</a>	Online
3	Setu Software	Prasad	<a href="http://www.setusoftware.com/">http://www.setusoftware.com/</a>	Social Media
4	Crypsis	Tarun Jain	<a href="http://crypsis.net/e-commerce">http://crypsis.net/e-commerce</a>	
5	Synovel	Sivakrishna	<a href="http://www.synovel.com/">http://www.synovel.com/</a>	IT
6	Learnsocial	Satyakrishna	<a href="http://martmobi.com/">http://martmobi.com/</a>	IT

### IIMA-CIIE - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Ants Ceramics Pvt. Ltd.	Parag Bhargava	<a href="http://antsceramics.com/">http://antsceramics.com/</a>	Information & Communications Technology
2	Whirlybird Electronics Pvt. Ltd.	Bramh Datt Awasthi	<a href="http://www.whirlybird.in/">http://www.whirlybird.in/</a>	Information & Communications Technology
3	BioSense Technologies Pvt. Ltd.	Myshkin Yogesh	<a href="http://www.biosense.in/">http://www.biosense.in/</a>	Clean Technology
4	Hashcube Technologies Pvt. Ltd.	Deepan chakravarthy	<a href="http://www.hashcube.com/">http://www.hashcube.com/</a>	Information & Communications Technology
5	Audech IT Solutions Pvt. Ltd.	Prashant Mishra	<a href="http://www.audech.com/">http://www.audech.com/</a>	Information & Communications Technology
6	WKI Solutions Pvt. Ltd.	Saurabh Gupta, Ankur Tripathi	<a href="http://www.irtex.in/">http://www.irtex.in/</a>	Information & Communications Technology
7	Ideaforge Technology Pvt. Ltd.	Ankit	<a href="http://www.ideaforge.co.in">http://www.ideaforge.co.in</a>	Clean Technology
8	Aspiration Energy Pvt. Ltd.	Bhoo Thirumalai	<a href="http://www.aspirationenergy.com">http://www.aspirationenergy.com</a>	Clean Technology
9	Visviva Renewable Energy Private Limited	Siddharth Srivastava	<a href="http://www.visvivaindia.com/">http://www.visvivaindia.com/</a>	Clean Technology
10	EEPLA Ecopower Private Limited	P.S. Burman	<a href="http://www.eepla.in">http://www.eepla.in</a>	Clean Technology
11	Green Hydrocreatives Private Limited	Mohit Chauhan	<a href="http://hydrocreatives.com/">http://hydrocreatives.com/</a>	Clean Technology
12	Meeva Technologies Pvt. Ltd. (Noesis Power Media Systems Pvt. Ltd.)	Naresh Bharadwaj	<a href="http://www.meevatech.com">http://www.meevatech.com</a>	Information & Communications Technology
13	Sunair Power Pvt. Ltd.	G.K Venkatesh Prasad	<a href="http://sunairpower.co.in">http://sunairpower.co.in</a>	Information & Communications Technology
14	Orgameta Learning Pvt. Ltd.	Paul Moses	<a href="http://www.orgameta.com/">http://www.orgameta.com/</a>	Social Impact

IIMA-CIIE - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
15	Flick2know Technologies Pvt. Ltd.	Ritu Raj Rathore	<a href="http://www.flick2know.com">www.flick2know.com</a>	Information & Communications Technology
16	RYE Tele Solutions Pvt. Ltd.	Raj S.N.	<a href="http://www.hellomydoctor.org">www.hellomydoctor.org</a>	Information & Communications Technology
17	Spardin Technologies Pvt. Ltd.	Parijat Naik	<a href="http://www.spardin.com/">www.spardin.com/</a>	Information & Communications Technology
18	Medulla Soft Technologies Pvt. Ltd.	Shantanu Sharma	<a href="http://www.medulla-soft.com/">http://www.medulla-soft.com/</a>	Information & Communications Technology
19	Mind Edutainment Private Limited	Ashutosh	<a href="http://www.higherorderthinkingskills.com">http://www.higherorderthinkingskills.com</a>	Social Impact
20	Neuron Mediatech Pvt. Ltd.	Irfan Khan	<a href="http://www.neuronmedia.mobi/">http://www.neuronmedia.mobi/</a>	Information & Communications Technology
21	Proof of Performance Data Services Pvt. Ltd.	Harjaap Mann	<a href="http://proof-of-performance.com/">http://proof-of-performance.com/</a>	Information & Communications Technology
22	Insolare Energy Pvt. Ltd.	Hemnshu Bhatt	<a href="http://www.insolare.com">http://www.insolare.com</a>	Clean Technology
23	Eliminate Carbon Emissions Private Limited	Mohan Polamar	<a href="http://www.no2co2.in">http://www.no2co2.in</a>	Clean Technology
24	Vanamo Care Pvt. Ltd. (Fine Feather)	Manish Jobanputra	<a href="http://www.finefeather.in/">http://www.finefeather.in/</a>	Information & Communications Technology
25	Wifinity Technology Pvt. Ltd.	Jay Krishnan	<a href="http://www.wifinitytech.com">http://www.wifinitytech.com</a>	Information & Communications Technology
26	Ecolibrium Energy Pvt. Ltd.	Chintan Soni	<a href="http://www.ecolibriumenergy.com">www.ecolibriumenergy.com</a>	Information & Communications Technology
27	Layer Three Media Technologies Pvt. Ltd.	Anil Gupte	<a href="http://layer3media.com/">http://layer3media.com/</a>	Information & Communications Technology
28	E Travelvalue India Pvt. Ltd.	S.N. Vijay	<a href="http://www.etravelvalue.biz">www.etravelvalue.biz</a>	Information & Communications Technology
29	Istar Skill Development Pvt. Ltd.	Sarga Thilakan	<a href="http://www.istarindia.com/">http://www.istarindia.com/</a>	Social Impact
30	Mayavi Telecommunications Pvt. Ltd.	Nalin Awasthi	<a href="http://www.mayavi.net/">http://www.mayavi.net/</a>	Information & Communications Technology
31	Rolocule Games Pvt. Ltd.	Rohit, Anuj Tandon	<a href="http://www.rolocule.com">http://www.rolocule.com</a>	Information & Communications Technology
32	Aplopio Technology Pvt. Ltd.	Raghuveer Kancherla	<a href="http://www.aplopio.com">www.aplopio.com</a>	Information & Communications Technology
33	Birds Eye Systems Pvt. Ltd.	Brijraj Vaghani	<a href="http://www.birdseyetech.com">http://www.birdseyetech.com</a>	Information & Communications Technology
34	Boond Engineering & Development Pvt. Ltd.	Rustam Sengupta	<a href="http://www.boond.net/">http://www.boond.net/</a>	Social Impact
35	Atelier Learning Solutions Pvt. Ltd.		<a href="http://www.atelierlearning.com">http://www.atelierlearning.com</a>	Information & Communications Technology
36	Mobiotics IT Solutions Pvt. Ltd.	Tej Pandey	<a href="http://www.mobiotics.com/">http://www.mobiotics.com/</a>	Information & Communications Technology
37	Ideophone Technosol Pvt. Ltd.	Sundar	<a href="http://www.ideophone.in/">http://www.ideophone.in/</a>	Information & Communications Technology
38	Framebench Technologies Pvt. Ltd.	Rohit Agarwal	<a href="http://www.framebench.com/">http://www.framebench.com/</a>	Information & Communications Technology
39	Innovese Innovations Pvt. Ltd.	Ankit	<a href="http://www.innovese.com/">http://www.innovese.com/</a>	Information & Communications Technology
40	Blankpage Innovations Pvt. Ltd.	N. Srinivasa Teja	<a href="https://croak.it/">https://croak.it/</a>	Information & Communications Technology

## IIMA-CIIE - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
41	Zuvvu Info Media Pvt. Ltd.	Gaurav Sharma	<a href="http://zuvvu.com/">http://zuvvu.com/</a>	Information & Communications Technology
42	Alma Connect Solutions Pvt. Ltd.	Swapnil Khandelwal	<a href="http://www.almaconnect.com/">http://www.almaconnect.com/</a>	Information & Communications Technology
43	Eagle Photonics Private Limited (Fiber Optika)	Hitesh	<a href="http://www.fiberoptika.com/">http://www.fiberoptika.com/</a>	Information & Communications Technology
44	Mangosense Pvt. Ltd.	Jagdish Repaswal	<a href="http://www.mangosense.com/">http://www.mangosense.com/</a>	Information & Communications Technology
45	Awaaz De Infosystems Pvt. Ltd.	Neil Patel	<a href="http://awaaz.de/">http://awaaz.de/</a>	Information & Communications Technology
46	Azoi Mobile Technologies Pvt. Ltd.	Hamish	<a href="http://www.azoi.com/">www.azoi.com/</a>	Information & Communications Technology
47	Social Audience Pvt. Ltd. (Tookitaki)	Abhishek	<a href="http://beta.tookitaki.com">http://beta.tookitaki.com</a>	Information & Communications Technology
48	Focaloid Technologies Pvt. Ltd.	Venkat	<a href="http://www.focaloid.com">www.focaloid.com</a>	Information & Communications Technology
49	Punam Energy Pvt. Ltd.		<a href="http://onergy.in/">http://onergy.in/</a>	Clean Technology
50	PrepGenie Educational Resources Pvt. Ltd. (Ensign Knowledge Systems Pvt. Ltd.)	Tuhin Ghosh	<a href="http://prepgenie.in/">http://prepgenie.in/</a>	Social Impact
51	Greenway Grameen Infra Pvt. Ltd.	Ankit Sneha	<a href="http://grameeninfra.blogspot.in">http://grameeninfra.blogspot.in</a>	Social Impact
52	Enfin Technologies Pvt. Ltd.		<a href="http://www.enfintechnologies.com/">http://www.enfintechnologies.com/</a>	Information & Communications Technology
53	Transerve Technologies Pvt. Ltd.	Amarsh Chaturvedi, Ashwani	<a href="http://www.transervetechnologies.com/">http://www.transervetechnologies.com/</a>	Information & Communications Technology
54	Formcept Technologies Pvt. Ltd.		<a href="http://formcept.com/">http://formcept.com/</a>	Information & Communications Technology
55	Callystro Infotech Pvt. Ltd.	Sampath Menon	<a href="http://callystro.com">http://callystro.com</a>	Social Impact
56	Smart Cloud Technologies Pvt. Ltd.		<a href="http://www.smartrx.in/">http://www.smartrx.in/</a>	Information & Communications Technology
57	Ajji Odd Products Pvt. Ltd.	Lekha Washington	<a href="http://www.ajji.in/">http://www.ajji.in/</a>	Information & Communications Technology
58	Forus Health Pvt. Ltd.	Abhishek Fogla	<a href="http://forushealth.com">http://forushealth.com</a>	Information & Communications Technology
59	Mantis Technology Pvt. Ltd.	Aurvind Lama	<a href="http://www.travelyaari.com">http://www.travelyaari.com</a>	Information & Communications Technology
60	Creative Riot Software Pvt. Ltd.	Noel	<a href="http://www.creativeriot.com">http://www.creativeriot.com</a>	Information & Communications Technology
61	Baruni Systems Pvt. Ltd.	Chaitanya Chandel	<a href="http://www.barunisystem.com">www.barunisystem.com</a>	Information & Communications Technology
62	Turing Research Labs Pvt. Ltd.	Shyam Senthil	<a href="http://www.frilp.com">http://www.frilp.com</a>	Information & Communications Technology
63	Pioneer CT	Chandrashekar Bharathi	<a href="http://www.acemicromatic.net">http://www.acemicromatic.net</a>	Information & Communications Technology
64	Thrillophilia	Abhishek Daga	<a href="http://www.thrillophilia.com">http://www.thrillophilia.com</a>	Social Impact
65	LehLeh Sports	Siddharth Pandey, Vikas Jawa		Social Impact
66	Synersoft Technologies Pvt. Ltd.	Vishal Patel	<a href="http://www.synersoft.in">www.synersoft.in</a>	Information & Communications Technology

### IIMA-CIIE - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	VMukti Solutions Pvt. Ltd.	Kushal Hardik Sanghvi	<a href="http://www.vmukti.com/">http://www.vmukti.com/</a>	Information & Communications Technology
2	Innoz Technologies Pvt. Ltd.	Deepak Ravindran	<a href="http://www.innoz.com/">http://www.innoz.com/</a> <a href="http://www.smsgyan.com/">http://www.smsgyan.com/</a>	Information & Communications Technology
3	Gridbots Technologies Pvt. Ltd.	Pulkit Gaur	<a href="http://www.gridbots.com">www.gridbots.com</a>	Information & Communications Technology
4	Aura Herbal Textiles Solution	Arun Baid	<a href="http://www.auraherbalwear.com">www.auraherbalwear.com</a>	Manufacturing
5	Ceon Solutions	Abhay Panjiyar	<a href="http://www.ceon.in">www.ceon.in</a>	ICT
6	Save the Environment	Praloy Basu		Manufacturing

### IITB-SINE - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Vision Earth Care	Malini Shankar	<a href="http://www.visionearthcare.com">www.visionearthcare.com</a>	Clean Tech
2	Covacsis Technologies Pvt. Ltd.	Tarun Mishra, Abhijit Mhatre	<a href="http://www.covacsis.com">www.covacsis.com</a>	Manufacturing Industry
3	InOpen Technologies Ltd.	Rupesh K Shah, Prof. Sridhar Iyer	<a href="http://www.inopen.in">www.inopen.in</a>	Education
4	3D Foundry Tech Pvt. Ltd.	Baba Prasad Lanka, Prof. B. Ravi	<a href="http://www.3dfoundrytech.com">www.3dfoundrytech.com</a>	Engineering Software
5	Setu Net Pvt. Ltd. (Virtual Incubation)	Amit Patel	<a href="http://www.mysetu.com">www.mysetu.com</a>	Manufacturing
6	Sensibol Audio Technologies Pvt. Ltd.	Dr. Vishweshwar Rao, Sachin, Prof. Preeti Rao	<a href="http://www.sensibol.com">www.sensibol.com</a>	Media, Entertainment and telecom
7	Nanosniff Technologies Pvt. Ltd.	Nehul Gulaiya, Kapil Bardeja Prof. Ram Gopal Rao	<a href="http://www.nanosniff.com">www.nanosniff.com</a>	Safety and Security and Healthcare
8	Enelek Power Pvt. Ltd.	Nikhil Jain, Sumit C	<a href="http://www.enelek.com">www.enelek.com</a>	Clean Tech
9	Atomberg Technologies Pvt. Ltd. Preincubation	Manoj Meena, Shibam Das	<a href="http://www.atomberg.com">www.atomberg.com</a>	Electronics Engineering
10	Unit Marketing Solutions Pvt. Ltd.	Nikhil Dhoka	<a href="http://www.unitsolutions.in">www.unitsolutions.in</a>	Retail Industry
11	Lazy 8 Games-Preincubation	Sahil Khan, Sunil	<a href="http://www.lazy8games.com">www.lazy8games.com</a>	Entertainment
12	Urjas Energy Solutions Pvt. Ltd.	Pradeep Podal, Devendra Prateek Ashwin Sejwalkar	<a href="http://www.urjas.com">www.urjas.com</a>	Clean Tech
13	PR Jankari Digital Marketing Pvt. Ltd.	Loknath Swain	<a href="http://www.prjankari.com">www.prjankari.com</a>	Digital Media

### IITB-SINE - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Ebizone			
2	Mysuz			
3	Herald Logic	Dr. Ram Ramdas	<a href="http://www.heraldlogic.com">www.heraldlogic.com</a>	Information Technology
4	Elnifinitus			
5	Voyager Infotech			
6	Deusco			
7	Phonologies			
8	Embedded Robot Technologies Pvt. Ltd.			

## IITB-SINE - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
9	Powai Labs Technology Pvt. Ltd.	Reapan Tikko	www.powailabs.com	Electronics Engineering
10	Eisodus Networks Pvt. Ltd.			
11	Seclore Technology Pvt. Ltd.	Vishal Gupta	www.seclore.com	Information Technology
12	Quantum Phynance Software Pvt. Ltd.	Sushanth Reddy	www.quantumphinance.com	Finance Industry
13	Webaroo Technology India Pvt. Ltd.	Beerud Shah, Vishwanath R	www.smsgupshup.com	IT
14	Mobiance Technologies Pvt. Ltd.			
15	Zeus Numerix Pvt. Ltd.	Prof. G.R. Shevare Basanth Gupta, Prof. S Banerjee	www.zeusnumerix.com	Engineering Software
16	WILCOM Technologies Pvt. Ltd.	Prof. Girish Kumar	www.wilcom.co.in	Telecom
17	Geosyndicate Power Pvt. Ltd.	Prof. D. Chandrasekharam	www.geosyndicate.com	Alternative Energy
18	iKen Solutions Pvt. Ltd.	Siddharth Goel, Prof. R.M. Sonar	www.ikensolutions.com	Information Technology
19	Beans & Intellect	Dhily Babu	www.beansindia.com	Finance Industry
20	Feast Software Pvt. Ltd.	Nitin Bhat	www.feastsoftware.com	Engineering Software
21	Collcraft Technology Pvt. Ltd.			Information Technology
22	CTech Labs Pvt. Ltd.	Prof. K. Munshi	www.ctechlab.com	Product Design Company
23	Vegayan System Pvt. Ltd.	Prof. Girish Saraph	www.vegayan.com	Telecom Network
24	Consumer Vision			Retails
25	Thinklabs Techno Solutions Pvt. Ltd.	Gagan Goyal, Gaurav	www.thinklabs.in	Education
26	Bhughol GIS Pvt. Ltd.	Prof. P. Venkatachalam	www.bhugolgis.com	Information Technology
27	Agrocom Software Technologies Pvt. Ltd.	Anil Bahuman	www.agrocom.co.in	Agri and IT
28	Ideaforge Pvt. Ltd.	Ankit Mehta	www.ideaforge.co.in	Safety and Security
29	Polymeric Sensors Pvt. Ltd.	Prof. A.Q. Contractor.		Electronics Engineering and hardware
30	Sedemac Mechatronics Pvt. Ltd.	Prof. Shashikant Suryanarayanan	www.sedemac.com	Mechatronics, Automotive engineering
31	A3 Remote Monitoring Technologies Pvt. Ltd.	Dr. Sunil D. Lakdawala Dr. S .Parekh, Prof. U.B. Desai	www.a3rmt.com	Healthcare
32	GIS PVT. LTD. (Pre-incubation)	Aanand Jain		
33	KRIYA (Pre-incubation)	Kumerasan		

## IITKGP-STEP - EXISTINGS

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Abzooba India Infotech Pvt. Ltd.	Rajiv Pratap	rajiv.pratap@abzooba.com	Health Care
2	M/s. Advatech Healthcare Pvt. Ltd.	Samit Kumar Biswas	kosty@advatech health.com	Health Care
3	M/s. Aptsource Software Pvt. Ltd.	Sreekumar Banerjee	manisha@aptsourceindia.net	Health Care
4	M/s. Centre for Advanced Communication	Sandip Pal	admin@issilabs.com	Information Communication Technology
5	M/s. Dearleaf Technology Solutions Pvt. Ltd.	Shibendu Sekhar Das	shibendu82@gmail.com	Information Communication Technology
6	M/s. Delta Electrical Industries	Biswarup Chakraborty	delindia@vsnl.com	Energy Domain

## IITKGP-STEP - EXISTINGS

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
7	M/s. Electro Soft Consultants	Shamit Patra	patrashamit@yahoo.com	Information Communication Technology
8	M/s. Emotions Infomedia Pvt. Ltd.	Dr. Partha Das Chowdhury		Information Communication Technology
9	M/s. Focus R & D Pvt. Ltd.	Prof. T.K. Bhattachariya	tkb@ace.iitkgp.ernet.in	Information Communication Technology
10	M/s. PervCom Consulting Pvt. Ltd.	Dr. Siuli Roy	siuli@pervcomconsulting.com	Information Communication Technology
11	M/s. Ikure Technosoft Pvt. Ltd.	Sujay Ranjan Santra	sujay@ikure.in, pankaj@ikure.in	Healthcare
12	M/s. Intellisys Technologies & Research Pvt. Ltd.	Saumen Chakraborty	intelsys@vsnl.com	Information Communication Technology
13	M/s. Itobuz Technologies Pvt. Ltd.	Prabhash Choudhary	prabhash@itobuz.com; sneh@itobuz.com	Information Communication Technology
14	M/s. KE Technical Textile Pvt. Ltd.	Sukumar Roy	info@ketex.com	Textile
15	M/s. Medtel Systems Pvt. Ltd.	Pankaj Pathak	pankajpathak@gmail.com	Information Communication Technology
16	M/s. Meridian Software Technology Pvt. Ltd.	Hrshikesh Chanda	director@meridiansoftech.com	Information Communication Technology
17	M/s. Novellion Battery Technologies Pvt. Ltd.	Anirudhdh Jana		Energy Domain
18	M/s. P2 Power Solutions	Shwetank Jain	www.p2power.com	Energy Domain
19	M/s. People's Advanced Communication Pvt. Ltd.	Sandip Pal	paccpl@gmail.com	Information Communication Technology
20	M/s. RISUG	Prof. S.K. Guha	guha_sk@yahoo.com	Healthcare
21	M/s. Sankalp Semiconductor Pvt. Ltd.	Mrinal Das	mrinal_d@sankalpsemi.com,	Information Communication Technology
22	M/s. Peobrics Software Pvt. Ltd.	Jayashree Raha	ssraha@peobrics.com	Information Communication Technology
23	M/s. Sparsha Learning Technologies Pvt. Ltd.	Prof. A.K. Roy	akray@cet.iitkgp.ernet.in	Information Communication Technology
24	M/s. Sensenet Technologies Pvt. Ltd.	Vivek Kapoor	vivek@innovaidesystem.com	Information Communication Technology
25	M/s. Think Innoventions Pvt. Ltd.	Chandrasekhar Iyer	ankitdp.excell@gmail.com	Information Communication Technology
26	M/s. Matrix Ventures Pvt. Ltd.	Dr. Subrata K Dey	subratade@matrixinfrastructure.com	Information Communication Technology
27	M/s. INVNTN Wireless Solutions Pvt. Ltd.	Roop Kumar Reddy	roop@invntn.com	Information Communication Technology
28	M/s. Univect Education Solution Pvt. Ltd.	Parthosarathi Pachori		ICT for Education
29	M/s. Sisa Communication Pvt. Ltd.	Indranil Mukherjee	www.sisatel.com	Information Communication Technology
30	M/s. Asdhar Solutions Pvt. Ltd.	Nalin Gupta	nalin.gupta@aadhaarup.com	Information Communication Technology
31	M/s. Green Infra Creations	Prof. Uttam Banerjee	gecstepiitkgp@yahoo.co.in	Information Communication Technology
32	M/s. Nucleodyne Computer Systems Pvt. Ltd.	Prof. Indranil Sengupta	isg@cse.iitkgp.ernet.in	Information Communication Technology

## IITKGP-STEP - EXISTINGS

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
33	M/s. Electro Thermal Insulation	Yaswant Roy		Insulators (Chemical Domain)
34	M/s. Biraja Infotech Pvt. Ltd.	Kalpataru Mallick	mallick.kalpataru@gmail.com	Information Communication Technology
35	M/s. Ideazfirst Marketing Services Pvt. Ltd.	Rajesh K. Kishanpuriya	rajesh@ideazfirst.com	Information Communication Technology
36	M/s. Perceptivo Imaging Technologies Pvt. Ltd.	Dr. Sudipta Mukhopadhyay	smukho@gmail.com	Information Communication Technology
37	M/s. STEP - UP Career Builders Pvt. Ltd.	Abhay Somani		Education
38	M/s. Technoquips Separation Pvt. Ltd.	Ajoy Kumar Chanda	contact@technoquips.com	Information Communication Technology
39	M/s. Drisyayon Educator Pvt. Ltd.	Pratayay Sur	info@drisyayon.info	ICT / Education
40	M/s. Zreyas Technology Pvt. Ltd.	Joydip Chaudhuri	dindasp@vsnl.net	Information Communication Technology
41	M/s. Advenio Solutech Pvt. Ltd.	Dr. Mausumi Acharyya	mausumiacharyya@adveniotechsys.com	Information Communication Technology
42	M/s. Qarth Technologies	Prerit Srivastava	prerit@x-pay.in	Information Communication Technology
43	M/s. Tradelab Software Pvt. Ltd.	Sandeep Kumar Mishra	www.tradelab.in	Information Communication Technology
44	M/s. Yotto Labs Pvt. Ltd.	Subir Saha	www.yottolabs.com	Software and Service
45	M/s. S.M. Technologies Pvt. Ltd.	Sanjay Moghe	smoghe@rficsolutions.com	Information Communication Technology
46	M/s. Sencilo Technology Solutions Pvt. Ltd.	Omkar Pattnaik	omkarpattnaik@gmail.com	Home Appliances
47	M/s. Gazak Technologies Pvt. Ltd.	Raj Chatteraj		Information Communication Technology
48	M/s. Amnivor Medicare Pvt. Ltd.	Dr. Santanu Dhara		Biotechnology
49	M/s. IN Tuition E'learning Pvt. Ltd.	Ranjan Sarkar	www.intuition-edu.net	ICT / Education
50	M/s. Green Think Agri Management Pvt. Ltd.	Tridibesh Bandopadhyay		Agriculture
51	M/s. Emsig Technologies Pvt. Ltd.	Prof. Aurobinda Routray	skm045@gmail.com	Information Communication Technology
52	M/s. Ecofrost Technolgies Pvt. Ltd.	Vivek Pandey		Energy & environment
53	M/s. Mobile Plus Pvt. Ltd.	Saket Kumar	saket@mobileplus.in	Information Communication Technology
54	M/s. Red Button Software Labs Pvt. Ltd.	Manan Shah		Information Communication Technology
55	M/s. Caringangel Healthcare Pvt. Ltd.	Sumantra Roy		Healthcare
56	M/s. Meriyam Infotech Pvt. Ltd.	Prashant Chanchal		Information Communication Technology
57	M/s. Expertally Reserch Consultants Pvt. Ltd.	Bolluvijaya Raghava		Mining Industry
58	M/s. Sudharma Krichi Consultants Pvt. Ltd.	Anupam Dev		Consultancy Services
59	M/s. Food Mozo Services Pvt. Ltd.	Ankit Singh		Food Industry
60	M/s. Grass Root Software Innovation Pvt. Ltd.	Phani Bhusan		Information Communication Technology
61	M/s. High Tech Consultants	Amalendu Mukherjee		Information Communication Technology



### IITKGP-STEP - EXISTINGS

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
62	M/s. Shree Balaji Mushrooms	D.S. Rao		Agriculture
63	M/s. Raghunath Fertilizer	Piya Sengupta		Environment
64	M/s. Sandhya Glass Works	Dhiraj Kumar Mukherjee		Glass and Ceramics
65	M/s. Shradhanjali Nursery	Biswajit Das		Agriculture
66	M/s. Dremz Perfumers Pvt. Ltd.	Ibrahim Serajuddin		Perfume Industry
67	M/s. Pine Electronics	Swapan Kumar Paria		Electrical Equipments
68	M/s. N.G. Usha Rubber Industry Pvt. Ltd.	Sampad Dhar	www.rubbermouldsindia.com	Rubber Industries

### IITKGP-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Dataresolve Technologies Pvt. Ltd.	Vikram Kumar		ICT
2	M/s. Greenhat Technologies Pvt. Ltd.	Gourav Senghar		Education
3	M/s. Meridian Software Pvt. Ltd.	Hrishikesh Chanda		ICT
4	M/s. Innovaide Technologies Pvt. Ltd.	Harsh Kapoor & Vivek Kapur		ICT
5	M/s. Communit Infosystems Pvt. Ltd.	Bodhisatta Majumdar		ICT
6	M/s. Renuka Polymer	Sudeshna Dutta		Rubber technology
7	M/s. Golton Rubber	Tushar Kanti Paul		Rubber technology
8	M/s. Softlore Solution	Sougam Maity		ICT

### IITK-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Cenogen Materials Pvt. Ltd.	Prem Prakash & Tapendu Mandal	www.cenogen.com	Nanomaterials Mechanical engineering
2	Innovative WiTech Systems Pvt. Ltd.	Sachin Rajput & Ashish Agarwal	www.iwtsystems.com	Electronics and hardware
3	INGEN Technologies Pvt. Ltd.	Sonu Agarwal	www.theingen.com	Automation and systems
4	Irene NANO CORE SOLUTIONS Pvt. Ltd.	Dr. S Sundar Manoharan	www.incs.co.in	Nanomaterial and medical devices
5	APCEGEN Technologies Pvt. Ltd.	Amita Vyas & Mr. Ashutosh Vyas	www.apcegen.com	Biotechnology
6	Curadev Pharma Pvt. Ltd.	Manish Tandon & arjun Surya	www.curadev.in	Pharmaceuticals
7	Innosium Technologies Pvt. Ltd.	Jitendra Bhardwaj & Avinash Nayak	www.innosium.com	Gesture based computing automation
8	Orane Infosystems Pvt. Ltd.	Gautam Anand & Reena Dwivedi	www.oranelabs.com	Embedded Systems electronics
9	P V Urja Pvt. Ltd.	Mushir Ahmed Siddique & Shashikala Kamath	www.pvurja.co.in	Non-renewable energy
10	Bhramm Technologies Pvt. Ltd.	Utkarsh Shukla	www.bhrammtech.com	Software Automation
11	Kaleidoscope Control Robotics and Automation Pvt. Ltd.	Amit Gupta & Dr. Susmit Sen	www.kaleidoscoperobotics.com	Robotics and mechatronics
12	Amium Technologies Pvt. Ltd.	Shantanu Agarwal, Veerender Kumar	www.amium.com	Web based citizen services
13	E-Spin Nanotech Pvt. Ltd.	Dr. Sandip S Patil	www.espinnanotech.com	Nanofiber and machines
14	4 Front Analytics Pvt. Ltd.	Sanjeev Newar	www.4frontanalytics.com	Risk assesment and ERP Solutions for SMEs

### IITK-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
15	Caterpillar Labs Pvt. Ltd.	Vishal singhal & Atul Todi	www.caterpillar labs.com	
16	Rotavio Labs Pvt. Ltd.	B Bharati Swaroop & Rohin Kumar Majeti	www.rotaviolabs.com	Aerospace and Avionics
17	OpenLearning Technologies Pvt. Ltd.	Purushottam K Dewangan	www.openlearningtech.com	Educational Products online
18	Simulate Learning solutions Pvt. Ltd.	Pf. A. K. Mittal, Dr. B. V. Phani, Dr. Deepu Philip		Simulation software
19	Invivod Solutions Pvt. Ltd.	Pf. Pradip Sinha, Dr. Anjali Bajpai		Biotechnology and drug screening
20	Innoverve Inventions Pvt. Ltd.	Rajat Goyal		Machine automation
21	Trident Analytical Solutions Pvt. Ltd.	Amitesh Misra, Amit K Yadav, Ramaresh Chandra Misra	www.tas.co.in	Payment portal through mobile
22	GT Silicon Pvt. Ltd.	Amit Gupta & Laxmi Narain Gupta	www.gt-silicon.com	MEMS, Embedded system

### IITK-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Messiah Labs Pvt. Ltd.	Manish Katyan		ICT
2	Zion Technology Labs Pvt. Ltd.	Sanjay David	www.zion-labs.com	ICT
3	Whirlybird Electronics Pvt. Ltd.	B.D. Awasthi	www.whirlybird.in	Electronics devices and systems
4	Whorl Engineering Solutions Pvt. Ltd.	Dr. K. Siva Prasad	www.whorlengineering.com	Engineering Designs machine Equipments
5	Multifacet Software Systems Pvt. Ltd.	Ashok Kumar Agrawal	www.msspl.com	ICT
6	Handshake Infotech Pvt. Ltd.	Vishal Gupta	www.hytechpro.com	Software and E-commerce Solutions
7	Adya Systems Pvt. Ltd.	Anurag Agarwal	www.adyasystem.com	Wireless ICT
8	Innovative Embedded Systems Pvt. Ltd.	Ashish Agrawal & Sunil Jha	www.iembsys.com	Electronics Digital Signal Processing
9	Weather Risk Management Services Pvt. Ltd.	Sonu Agrawal	www.weather-risk.com	ICT solutions for agriculture and weather
10	Base9 Webservices and Entertainment Pvt. Ltd.	Sai Srinivas K.G	www.base9.co.in	ERP solutions (Web-based) for educational Institution
11	E.I. Devices Software Solutions	Animesh Srivastava	www.mobylo.com	Mobile applications
12	Aurora Integrated Systems Pvt. Ltd.	Nimish Sharma	www.aurora-is.com	Unmanned Aerial Systems
13	Simmortel Voice Technologies Pvt. Ltd.	Abhishek Singh	www.simmortel.com	ICT, Embedded Eystems and devices
14	Hexo Labs Media & Technology Pvt. Ltd.	Raj Manohar	www.hexolabs.com	Mobile applications and games
15	IAITO Infotech Pvt. Ltd.	Anand Shenoy	www.iaito.co.in	RFID Solutions and electronics
16	Aarsh Management Solutions Pvt. Ltd.	Sanjeev Newar	www.aarshmanagement.com	Risk Management software for Banks and Fis
17	Identronics Solutions Pvt. Ltd.	K. Umesh	www.identronics.in	Smart and applications
18	Geokno India Pvt. Ltd.	Dr. Bharat Lohani & Balaji Nagarajan	www.geokno.com	LASER scannery and mapping
19	Simplifix Automation & Solutions Pvt. Ltd.	Reetesh Kumar Singh & Rajiv Shankar Sinha	www.simplifix.in	Electronicsn and Industrial Automation

## IITK-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
20	Thinking Threads Design Pvt. Ltd.	Butool Abbas	www.thinkingthreads.co.in	Design solutions
21	Heavy Electro Works Pvt. Ltd.	Dr. Nidhi Bhatnagar	www.hewpl.co.in	Medical and Healthcare

## IITM-RTBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	DesiCrew Solutions Pvt. Ltd.	Mani	www.desicrew.in	ITC
2	Rope Enterprise Pvt. Ltd.	Sreejith Nair	www.ropeinternational.com	Livelihood
3	Uniphore Software Systems Ltd.	Umesh Sachdev and Ravi Saraogi	www.uniphore.com	Mobile Solutions
4	Intelizon Energy Pvt. Ltd.	Dr. Kushant Uppal	www.intelizon.com	Energy
5	eJeevika HR Pvt. Ltd	Richa Pandey	www.ejevika.com	Technology
6	AAUM Research and Analytics Pvt. Ltd.	Rajesh Kumar	www.aumanalytics.com	Analytical
7	Arogyam Organics Pvt. Ltd.	Arumugasamy	www.arogyamorganics.com	Health
8	Invention Labs Engineering Products Pvt. Ltd.	Ajit Narayanan	www.inventionlabs.in	Technology
9	Vastra - Custom Attire (India) Pvt. Ltd.	Sajina Rajesh	www.indiamart.com	Garments
10	Augurtron Systems & Solutions Pvt. Ltd.	Padmalakshmi Shakar	www.augurtron.com	Technology
11	ET Interactive Design Services Pvt. Ltd.	Robin	www.etinteractive.net	Technology
12	TRAYI Educational Services Pvt. Ltd.	Narasimma Prasad	www.trayi.in	Technology
13	Ayzh Health & Livelihood Solutions Pvt. Ltd.	Zubaida Baid and Habib Anwar	www.ayzh.com	Health
14	Microspin Machine Works Pvt. Ltd.	L. Kannan	www.microspin.co.in	Technology
15	MobilTrain Knowledge Services P Ltd.	Gayathri Sriram	www.mobiltrain.com	Mobile Solutions
16	Newdigm Healthcare Technologies Pvt. Ltd	Dr. Saurav Das & Gurvilin	www.newdigm.com	Health
17	i-Link Services (Phoenix Webmasters)	Sarguneshwaran	www.thephoenix-seo.com	Technology
18	Stellapps Technologies Pvt. Ltd.	Ranjith Mukundhan	www.stellapps.com	Technology
19	Unclassroom Learning Pvt. Ltd.	Shrikrishna Shrin	www.unclassroom.com	Technology
20	Swayambhu Biologics Pvt. Ltd.	R. Balaji	www.biologics.in	Agriculture
21	Eductor Technologies India Pvt. Ltd.	Ram Gullamudi	www.myeductor.com	Education
22	Mego Technologies Pvt. Ltd.	Hrushu Mehendale	www.megotechnologies.com	Technology
23	Edsix Brain Labs Pvt. Ltd.	Saravanan Sundaramoorthy	www.mediasix.com	Education
24	Skillveri Training Solutions Pvt. Ltd.	Sabarinath C Nair	www.skillveri.com	Technology
25	Lex aude Services Pvt. Ltd.	Vivek Durai	www.contract.io	Technology
26	Ankit Poddar	Ankit Poddar		Technology
27	The Enabler Foundation	Gayathri Oleti	www.enablerfoundation.inc	Livelihood
28	Qarth Technologies Pvt. Ltd.	Prerit Srivastava and Abhinav Srivastava	www.x-pay.in	Technology
29	Boxtree	Amrita Dinesh	www.boxtreevow.in	Health
30	Kamal Kissan	Devi Murthy	www.kamalkissan.com	Agriculture
31	Rista (Rural Indian Social Traditional Artifacts) Ventures	Jyoti Budhia	jyotibudhia@gmail.com	Health

### IITM-RTBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	DesiCrew Solutions Pvt. Ltd.	Mani	www.desicrew.in	ITC
2	Rope Enterprise Pvt. Ltd.	Sreejith Nair	www.ropeinternational.com	Livelihood
3	Uniphore Software Systems Ltd.	Umesh Sachdev and Ravi Saraogi	www.uniphore.com	Mobile Solutions
4	Intelizon Energy Pvt. Ltd.	Dr. Kushant Uppal	www.intelizon.com	Energy

### IKP-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Bioclues.org	Dr. Prashanth Suravajhala	http://www.bioclues.org/	Bioservices
2	Bionary Bioproducts Pvt. Ltd.	Dr. Vijay Gunasekaran	http://www.bionarytech.com/	Phytoceuticals/ Fortified Food / Biomass
3	Crystalin Research Pvt. Ltd.	Dr. Ashwini Nangia	http://crystalin.co.in/	Drug Development
4	Crystalmorphix Technologies Pvt. Ltd.	Dr. Vamshi Krishna Muppidi	http://crystalmorphix.com/	Drug Development
5	I-Trace Nanotech Pvt. Ltd.	Dr. Krishna Sharma	http://www.itrace.co.in/	Drug Delivery
6	Lipicard Technologies Pvt. Ltd.	Dr. Sambaru Prasad	http://www.lipicard.com/	Drug Development
7	North America Biomedical Research Pvt. Ltd.	Dr. Srinivas Rao	http://www.namedicalresearch.com/	Drug Delivery
8	Regain Biotechnology Pvt. Ltd.	Reginold Bangera	http://regainbiotechnology.com/	Drug Development
9	Remedio Innovations Pvt. Ltd.	Dr. Anand Sivaraman	http://www.remidio.com/	Medical Devices
10	Revelations Biotech Pvt. Ltd.	Dr. Ravi Chandra Beeram	http://www.revelationsbio.com/	Drug Development
11	SLR Biosciences Pvt. Ltd.	Dr. Sekar Reddy	http://www.slrbiosciences.com/	Drug Development
12	Vitas Pharma Pvt. Ltd.	Dr. Radha Rangarajan	http://www.vitaspharma.com/	Drug Development
13	Sindhu Research Laboratories Pvt. Ltd.	Balaji Bhyravbhatla	Website Under Construction	Drug Development
14	Tran-Scell Biologics Pvt. Ltd.	Dr. Subhadra Drvaida	http://www.tran-scell.com	Drug Delivery
15	PAHL Biosciences Pvt. Ltd.	Dr. Praveer Gupta	Website Under Construction	Drug Delivery
16	Excel Matrix Biological Devices Pvt. Ltd.	Dr. Arup Dutta	http://www.excellmatrix.com/ web/about-us/	Medical Devices
17	ATGC Pvt. Ltd.	Dr. PRK Reddy	Website Under Construction	Agriculture and allied technologies
18	RAS Lifesciences Pvt. Ltd.	Dr. Shesheer Kumar	http://raslifesciences.com/	Medical Devices and Diagnostics
19	Appltyics Innovations Pvt. Ltd.	Dr. Surya C.A.	Website Under Construction	Bioservices
20	Sabio Innovative Solutions Pvt. Ltd.	Dr. Wilson D'Souza	website Under Construction	Medical Devices and Diagnostics
21	E Bionary Technologies Pvt. Ltd.	Dr. Guna Sekaran		Bioservices
22	Ye-Coli Bioproducts Pvt. Ltd.	Dr. Babu		Metabolic engineering
23	AgriLife Sciences Pvt. Ltd.	Dr. Braja Pradhan		Drug Development
24	Nexogenics Life Sciences Pvt. Ltd.	Dr. Kishore Kunapuli		Diagnostics
25	Sita Logics Pvt. Ltd.	Dr. Srinivas Rao	www.sitalogicsglobal.com	Medical Devices / Bioengineering
26	Oncoscan Diagnostics and Bioservices Pvt. Ltd.	Dr. Swati Bhattacharya		Medical Devices and Diagnostics

#### IKP-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Laurus Labs	Dr. Satanarayana C	<a href="http://www.lauruslabs.com/">http://www.lauruslabs.com/</a>	Drug Development Services
2	Biochem India Pvt. Ltd.	Dr. Ravi Chandra Beeram	<a href="http://www.biochemindia.com/">http://www.biochemindia.com/</a>	Phytoceuticals / Fortified Food / Biomass
3	I-Sensor Diagnostics Pvt. Ltd.	Dr. Vijaywanth Mathur	Website Under Construction	Medical Devices
4	Ortin Biotech Pvt. Ltd.	Dr. Rao	<a href="http://www.ortinlabsindia.com">http://www.ortinlabsindia.com</a>	Agriculture Allied Technology
5	Saviour Therapeutics Pvt. Ltd.	Dr. Madiraju Murty	Website Under Construction	Drug Development
6	Vrinda Lifesciences Pvt. Ltd. (Now part of Gopal Lifesciences Pvt. Ltd.)	Dr. Sreedhar	<a href="http://www.gopallifesciences.com/">http://www.gopallifesciences.com/</a>	Drug Development
7	Premium Phytoceuticals Pvt. Ltd.	Dr. Prakash		Food/fortified products
8	ONAN Biotech Pvt. Ltd.	Raja Babu		Medical Devices/Diagnostics

#### ITBHU-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Bridgedots Techservices Pvt. Ltd.	Nikhaar Jain	<a href="http://www.bridgedots.com/">http://www.bridgedots.com/</a>	Chemical Industry
2	Techaaritra Innovations Pvt. Ltd.	Aditya Kakkar		Renewal Energy
3	Kritika Polycorp Pvt. Ltd.	Pratyush Upadhyay	<a href="http://www.tradeindia.com/Seller-6023902-Kritika-Poly-Corp/">http://www.tradeindia.com/Seller-6023902-Kritika-Poly-Corp/</a>	Artistic wax models
4	AYS Healthcare Pvt. Ltd.	Manoj Shah	<a href="http://ayshealthcare.com/">http://ayshealthcare.com/</a>	Health / ICT
5	K5 Sterling Media	Ambrish Nigam	<a href="http://www.facebook.com/K5SterlingMedia">www.facebook.com/K5SterlingMedia</a>	Media / ICT
6	OrbitnoteTechnologies Pvt. Ltd.	Abhishek Anand	<a href="http://orbitnote.com/">http://orbitnote.com/</a>	ICT / Education
7	Sigrid Educational Services Pvt. Ltd.	Aakash Kasundhan	<a href="http://sigrideducation.com/">http://sigrideducation.com/</a>	ICT / Education
8	Get me A Shop	Pushkal Srivastava	<a href="http://www.getmeashop.com/">http://www.getmeashop.com/</a>	ICT

#### ITBHU-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Edulution Technology LLP	Raghav Kansal	<a href="http://www.etlabs.in">www.etlabs.in</a>	Advertising, ICT
2	Art Eye Software Solutions Pvt. Ltd. (merged with Designo mediaworks (I) Pvt. Ltd.)	Ajit Maheshwari	<a href="http://www.eteach.co.in">www.eteach.co.in</a>	Education, ICT

#### ITIH-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Van Crafts	Feroz Rehman		Software/Mobile application development
2	Linways	Bastin Thomas	<a href="http://www.linways.com">www.linways.com</a>	Software/ERP
3	Xakbox	Nitheesh Chandran	<a href="http://www.xakbox.com">www.xakbox.com</a>	Web/mobile application
4	Dhanew	Dhanan Shekhar Edathara	<a href="http://www.dhanew.com">www.dhanew.com</a>	Game development
5	Tenderwoods	Saran	<a href="http://www.tenderwoods.com">www.tenderwoods.com</a>	Software/security systems
6	SectorQube	Sabarish	<a href="http://www.sectorqube.com">www.sectorqube.com</a>	Mobile app development

ITIH-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
7	KloudpaD	Aromal Jayaraaj	kloudpad.com	Mobile app development
8	Profoundis	Jofin Joseph	profoundis.com	Business analytics
9	Backbench Studios	Anand S. Nair	backbenchstudios.com	Animation
10	Ovoid Studios	Arun Chandran	ovoidstudios.com	Game development
11	Kodeblink	Aswin	kodeblink.com	Mobile app development
12	Veuz	Mazin	veuzconcepts.com	Web appliation / Designing
13	RIAFY	Joseph Babu	movietarot.com	Mobile app development
14	Flamingos	Anup Mohan	flamingosmedia.com	Software/Mobile application development
15	Baabte	Haris .N.P	baabte.com	Software development
16	Cloudex Radiology	Younus Rehman	cloudextradiology.com	Software development
17	ISQ	Anup Narayan	isq.com	Software development
18	Finahub	Ajith K George	finahub.com	Web development / Software
19	Mashinga	Nijil Yesudas	mashinga.com	Hardware / Software
20	Streamline solution	Bijo Jose	www.orderyourparty.com	Web application/Online food ordering
21	Sastra System	Akhil	sastrasystem.com	Robotics
22	Ente city	Aravind	entecity.com	Web application / Online news portal
23	Bicycle film	Faizal Razi	bicyclefilm.com	Web appliation / Advertising
24	Butterfly Effects	Sreejith	butterflyeffects.in	Web application
25	accupa	Sudhin Vamattam	aucupa.com	Web / mobile application
26	TouchQ	Akhil .V.S	touchqsolutions.com	Web application
27	Enniloode	Nicky Jacob	enniloode.com	Mobile app development
28	RealEEEZ	Shiju	realeez.com	Mobile app development
29	Geniocode	Sunoj Antony	geniocode.com	Mobile app development
30	Webdome	Hafiz	webdome.org	Web development / Software
31	Solminds	Ceejo Thomas	solminds.com	Web development / Software
32	Happener Ventures	Krishnakumar	livetv.com	Web application
33	Amicitia	Ketty cheriyan	yummybay.com	Web application / Online food ordering
34	Netvarth	Remesh Kuruppath	netvarth.com	Software development
35	Mindhelix	Christin	mindhelix.com	Web / mobile application
36	Wowmakers	Vivek	wowmakers.com	Designing / Branding / Animated explanations
37	Novateur Glow	Jizan .K.K	novaginfo.com	Web designing / mobile application development

### ITIHTBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	iTraveller	Shiju Radhakrishnan	www.itraveller.com	Web application / ERP
2	Adfumes	Febin Ismail	www.adfumes.com	Web application

### JSSATE-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Seller Force India Pvt. Ltd	Satyedra Tomar, Prashant Parashar	www.sellerforce.com	ICT
2	Ecollab Inofmix Pvt. Ltd.	Shrikant Acharya	www.ecollabs.com, www.quampus.com	ICT
3	Luna Ergonomics Pvt. Ltd.	Major. Abhijeet Bhattacharya A.K. Bhattacharjee	www.mymobilephone.in	ICT
4	KC Robotics & Embedded Pvt. Ltd	Kapil Garg	www.thinkware.com	ICT
5	Netcellence Technologies	Shishir Jain	www.netcellence.in	ICT
6	Cogent Engineering Solutions Pvt. Ltd.	Sushil Kumar, Praveen Prasad	www.cogentworld.co.in	ICT
7	Eduposse Technologies Pvt. Ltd	Abhinav Mathur Mona Mathur	www.eduposse.com	ICT
8	Bioexplore	Susanto Roy	www.bioexplore.co.in	Bio Informatics
9	The Unified Cloud Pvt. Ltd.	Vivek Bhatnagar		ICT
10	Vision2 Technology	Latika Vig	www.vision2technology.com	ICT
11	Eninov System Pvt. Ltd.	Vivek Mudgil, Vishalini Paliwal	www.eninov.com	ICT
12	Mityung Infotech Pvt. Ltd.	Narendra Singh Garbyal Anand Singh Bhandari	www.mityung.com	ICT
13	Tulsana Consultancies Services Pvt. Ltd.	Deepak Goyal	www.tulsana.com	ICT
14	Shopism	Niall Bodkin	www.shopism.com	ICT
15	Ease ops Consultancy Services Pvt. Ltd.	Abhishek Kumar Shivendra Kumar Jha Vijay Kumar	www.easeops.com	ICT
16	Stelling Technology Pvt. Ltd.	Manish Rathi	www.railyatri.in	ICT

### JSSATE-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	OPENLABS Technologies and Consulting P. Ltd.	Varun Kumar	www.openlabs.co.in	ICT
2	Vikalp Solutions Pvt. Ltd.	Amit Gupta	www.vikalpsolutions.com	ICT
3	Vunovate Solutions Pvt. Ltd.	Amit Koshal, Nasr Khan	www.firstdialog.com	ICT
4	NSSoft Technologies Pvt. Ltd	Neeraj Jain		ICT
5	Nodel Infotech Pvt. Ltd.	Natesh Krishnan, Maj. Jaimon Jose	www.nodeltech.com	ICT
6	Solstice Technologies Ltd.	Lovely Gupta, Shivam Tripathi	www.solsticelimited.com	ICT
7	Infotheek Computers Pvt. Ltd.	Abhijit Roy	www.infotheekcomputers.com	ICT
8	Bioinformatics Institute of India (IT-Break)	Prashant Kansal Puneet Malhotra, V.S. Shukla	www.bioinformaticscentre.org	ICT
9	PGMSI.com Pvt. Ltd.	Stan Kachnowski	www.pgmsi.com	ICT
10	Webtrix Technologies Ltd.	Gautam Trivedi, Rakesh Chauhan	www.webtrixindia.com	ICT

JSSATE-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
11	DEFT Technologies Pvt. Ltd.	Amar Gahlot	www.deftnetwork.com	ICT
12	Neuro consys	Rahul Kumar		ICT
13	Osprey e-Serv (P) Ltd.	Shashank Chaudhary Ashish Banarjee, Nirankar Saxena		ICT
14	Orkire Technology Pvt. Ltd.	Amit Chaudhary	www.okire.com	ICT
15	Liverpool Web Solutions	N.K. Singh	www.liverpoolwebsolutions.com	ICT
16	Icarus Data Systems	Amit Sharma	www.icarussys.com	ICT
17	eSpan Software Pvt. Ltd	Dr. Madhur Hans	www.espanlp.com	ICT
18	PCMB Plus Technologies Pvt. Ltd.	Manish Pathak, Paras Arora	www.dimensionie.com	ICT
19	Samadhan System	Suresh Kabra, Lakshya Kabra	www.samadhansys.com	ICT
20	Norsys (Nothern systems)	Rajesh Shrivastava, Kapil	www.norsys.co.in	ICT
21	Inxero Technologies Pvt. Ltd.	Anand Raj, Prachi Raj	www.inxero.com	ICT
22	GVC Systems	Vinay Chaddha	www.gvcssystem.com	ICT
23	Imfinity India Pvt. Ltd.	Arun Kumar Goela Sushma Goela, Prashant Goela	www.imfinity.com	ICT
24	Noun Technologies Pvt. Ltd.	Mohd. Fakhruddin	www.nountech.in	ICT
25	Onespot.com	Kanwar Sandhu	www.onespot.com	ICT
26	ESPL Softwre Technology Pvt. Ltd.	Manoj Kumar Verma	www.espanlp.com	ICT
27	Degisign Technologies (P) Ltd.	Dr. Dinesh Tripathi Manoj Tripathi	www.digisigntech.com	ICT
28	Kamal Learning Solutions Pvt. Ltd.	Tarun Bhalla	www.simplylearnt.com	ICT
29	Sigma Numerics Pvt. Ltd.	Vishal Goyal	www.sigmnumerics.com	ICT
30	Technologic Innovations India Pvt. Ltd.	Anuj Pachoree	www.techlogic.in	ICT
31	Sysbiom Technologies	Vaibhav Shrivastava	www.sysbiome.com	ICT
32	Carlsys Technologies Pvt. Ltd.	Rameshwar Vyas Dr. Anish Priyadarshi Chandra kumar Purohit	www.carlsys.com.sg	ICT
33	EP Infoways Pvt. Ltd.	Sachin Jain	www.epinfoways.com	ICT
34	NukeSys Technologies (Macc logic System)	Sharad Kumar	www.nukesys.com	ICT
35	WebBee Solutions Pvt. Ltd.	Abhishek Jain	www.webbeeglobal.com	ICT
36	Venera Technologies Pvt. Ltd.	R. Mukhopadhyay Deepak Sharma, Vikas Singhl Bharat Soni, Shekhar Madnani Sourav Choudhury	www.venera.co.in	ICT
37	AADYAM Solutions Pvt. Ltd.	Rahul Agrawal	www.aadyam.com	ICT
38	Versatile Infotech (P) Ltd.	Amresh Saxena, Sandeep Garg Manish Sharma, Peeush Rastogi Kapil Jain	www.verstile-infonet.com	ICT
39	March Infotech	C.K. Arora	www.marchinfotech.com	ICT
40	Cardia Health Care	Manish Lohani	www.healthplus.inoday.com	ICT
41	Netika Solutions	H.S. Mann	www.netikasolutions.com	ICT
42	S QUOTIENT ANALYZERS Pvt.Ltd	Saurabh misra	www.squotient.com	ICT



### JSSATE-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
43	DeoGracia Infotech (P) Ltd.	Roshin	www.deogracia.com	ICT
44	Scientific Solutions	Maneesh shukla	www.siconse.com	ICT
45	Compass System Pvt. Ltd.	Anil Kumar, Kavita Kumar Vipin Goyal		ICT
46	Palcom Web Pvt. Ltd	Ashish Chowdhury	www.palcomonline.net	ICT
47	Circuit Sutra Pvt. Ltd.	Umesh Sisodia	www.circuitsutra.com	ICT
48	Wealth Works	Punit Gupta, Shishir Kumar Jain Vineet Kumar Agarwal	www.cafestocks.com	ICT
49	Soft Solvers Technologies Pvt. Ltd.	Amit Kapoor, Mohandeep Sahni Karuna Kapoor, Sarabjeet Kaur	www.softsolvers.com	ICT
50	Webenture Technologies Pvt. Ltd.	Ritesh satia	www.webenture.com	ICT

### KEC-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Realtech Systems	T. Kumar	www.realtech.in	Agriculture, Energy
2	Wifin Technologies (I) Pvt. Ltd.	V. Raghavendra Prasad	www.wifintech.com	e-Commerce
3	V-Tech Systems	S. Nallasivam		Industry Control
4	Evolutech Networks Pvt. Ltd.	N. Arulanand	www.evolutechnetworks.com	Energy and Automation
5	K-Square Automations	V. Kesavamoorthy		Industry Automation and Solar Energy
6	945 Signals	K. Saravanan	www.945signals.com	Intellectual Property (IP)
7	Real Safety Systems	N. Karthi	www.realsafety.in	Public Transport
8	Sybiean Infosystems	A. Narendran	www.sybiean.com	Academic Institutions and Retail Shops
8	Kulothung Automotive Systems	S. Nehru		Automobile - Fuel
10	Samvit Technologies	P. Karthi	www.samvittechnologies.com	Industry Automation
11	Intron Devices	R. Sathiyamoorthi	www.intron.in	Renewable Energy
12	GF	A. Boopathi		Fabrication - PCB
13	Hoorecon IT Sys Pvt. Ltd.	A.D. Chezhiyen	www.hoorecon.com	Web and Mobile Application
14	Velson Machinery & Equipments	P. Sengutovelu		Borewell Automation
15	Krish Equipments	Dr. K. Radhakrishnan	www.krishequipments.com	Telecommunication
16	Everythingfor	J. Srivigneshwaren	www.techfinest.com	Web Application
17	Multiversal Technologies	Dr. S. Krupakar Murali	www.iectt.com	Textile Processing
18	Swami Engineering Consultants	A.S. Shankar Ganesan		Mine Waste

## KEC-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Elgon Systems	P. Elango	www.elgon.in	Textile Industry
2	Sri Electro Controls	P. Karthikeyan		Textile
3	Weblogicx India	M. Kumar	www.weblogicxindia.com	e-Commerce
4	Elite Systems and Controls	N. Karthikeyan	www.embeddedprojects.com	Educational Institutions
5	Balaji Sowmyanarayanan	Balaji Sowmyanarayanan		Library and Retail Store
6	Numeric Power Systems	R. Chellappan	www.numericups.com	Power - UPS
7	Unity Electro Systems	R. Mahalingam	www.unity.co.in	Industry Control
8	Subramanian	D. Subramanian		Retail Business
9	Trioztech	Madan A.Sendhil	www.trioztech.com	Embedded Software
10	Perfint Engineering Services	N. Kannan	www.perfinttech.com	Healthcare
11	Fort Pharma	R. Sakthivel	www.fortpharma.com	Healthcare
12	Winnii Solutions	M. Balasubramaniam	www.winnii.com	Academic Institutions
13	Srishti Research Labs	E.N. Gururajan		Micro financing
14	Cornet Technology P. Ltd	T.V. Karthikeyan	www.cornetindia.com	Process, Power and Chemical Industries
15	Media	R. Arun		Academic Institutions
16	Signal Systems	S. Saravanan		Power - Renewable Energy
17	Vyakul Technology Solutions	V. Sathyamurthy	www.vyakultechsolutions.com	Micro financing
18	Ideagate	N. Ambika Devi	www.ideagate.co.in	Construction Industry
19	Hashprompt Technologies Pvt. Ltd.	G. Sathiskumar	www.hashprompt.co.in	Industrial Power Management
20	Vasithwam	V. Srinivasan	www.vasithwam.com	Mobile and Web Applications
21	Vsource	Vasudevan H. Rao	www.vsource.com.sg	Computer Accessories
22	Skymax Systems	A.R. Sakthi Shankirani	www.skymaxsyste.com	Stock Trading
23	DACAM	V. Manigandan	www.dacamsys.com	Small and Medium Enterprises
24	Vtel Soft	S. Premkumar	www.vtelsoft.com	Mobile Applications
25	New Marketronika	S. Muruganatham		Industrial Electronics
26	InfoPower	S. Venkatachalam	www.infopowerindia.com	Public Transport
27	Control and Drives Corporation	Arun Arumugam		Industrial Power Electronics

## KIET-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Immortals	Tuhin Srivastava	www.immortals.co.in	Mechanical
2	Sapro Robotics	Sanjeev Malik	www.saprorobotics.com	Electronic Communication
3	Vizortex	Vishwanath		Mechanical
4	Electronic Design Centre	Rajiv Srivastava		Electronics
5	M.G. Corporation	Saurabh Singhal		IT
6	Orchid Tech Lab	Pranjal Verma		Electronics
7	Human Rukh Technologies (INDIA)	Rahat Ullah Khan		Electrical & Electronics
8	P.R. Elecetricals & Electronics	Pulkit Srivastava		
9	AAS Enterprises	Amit Kumar		Solar Energy

## KIET-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Siddhast Intellectual Property Innovation (P.) Ltd.	Roshan Agrawal	www.siddhast.com	IPR
2	Gopala Multimedia & Animation Software Services	Vinay Ahlawat	www.gmass.com	IT
3	Blue Ink Infotech	Ashutosh Agarwal	www.blueink.in	IT & Hardware
4	Realelectronics Solution	Siddharth	www.electrofield.in	Electronics
5	Sun Bios Software Development	Dinkar Prasad Singh	www.sunbios.com	IT
6	KITS an Incubator	Himanshu Tripathi		Electronics
7	STEPSINDIA Technologies	Roopam Goenka	www.stepsindia.firm.in	IT
8	AJ Soft	Ashutosh Singh	www.ajsoft.com	IT
9	Legion Softwares	Narendra Singh		IT
10	KPOD	Shashank Bhardwaj		IT
11	KHRD	Adesh Pandey		IT
12	Boltech	Saurabh Chaudhary		Electrical
13	Find Bharat	Abhay	www.findbharat.com	IT

## KIIT-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Ajatus Software	Girish Prasad Sahu and Janmejaya Mohapatra	http://www.ajatus.in/	ICT
2	Learnitude Technologies Pvt. Ltd.	Saswat Kumar Panda	http://learnitudetechnologies.com/	ICT
3	Evolutionary Algorithms Pvt. Ltd.	Gourav Singhal		ICT
4	Allonline Teleservices Pvt. Ltd.		www.allonline.in	ICT
5	Pinally websoft Pvt. Ltd.	Amit Mohanta	http://www.pinallywebsoft.com/ www.mymarketdeal.com	ICT
6	Maiestas Technologies Pvt. Ltd.	Sruti Kanta Mishra	www.maiestas.in	ICT & Embedded System
7	Progress Tree	Shauvik Choudhury & Yash Agarwal		ICT
8	A5 Technologies Pvt. Ltd.	Milan Hota	www.a5tech.in	ICT
9	ETI Dynamics		www.etidynamics.com	ICT
10	Basic Analysis & Design Workshop (P) Ltd.	Bibhu Kalyan Nayak	www.badesignworkshop.co.in	ICT & Engineering
11	Shrestha Solutions	Suwendu Panda		Renewable Energy
12	Innovate Agro & Infotech Pvt. Ltd.	Dr. Dipak Sahu		ICT
13	Biologic Applications Pvt. Ltd.	Anand Patro, Aditya Nanda Patro, Dr. Visakha Raina	www.biologicapps.in	Biotechnology
14	Nano Herb Research Lab Pvt. Ltd.	Dr. Santosh Kar		Biotechnology
15	Enoveo Biosolutions Pvt. Ltd.	Ashutosh Padhi and Dr. Visakha Raina	www.enoveoindia.com	Biotechnology
16	Benet Resources	Prasant Pradhan	www.poweraid.asia	Biotechnology
17	inDNA life sciences Pvt. Ltd.	Dr. Birendranath Banerjee		Biotechnology
18	Global Organic Resources Mobilisation Strategies Alliance (GORMSA)	Narayan Bathwal & Dr. Snehasish Mishra		Biotechnology
19	nRON BIOVENTURE	E.R. Sunakar Nayak, Swadhin	http://www.nitza.in	Biotechnology

#### KIIT-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Roboticwares Pvt. Ltd.	Gautam Kumar, Kushal Nahata and Gaurav Srivastav	<a href="http://www.roboticwares.com/">http://www.roboticwares.com/</a>	ICT & Embedded System
2	Innovadors Lab	Kumar Devdutta	<a href="http://www.innovadorslab.com">www.innovadorslab.com</a>	ICT
3	Hellodoctor24x7	Dr. Lalit Manik and Dr. Devendra Tiwari	<a href="http://www.hellodoctor24x7.com">www.hellodoctor24x7.com</a>	ICT
4	Maa Kanak Biofertilizers	Dr. Dipak Kumar Sahu		Biotechnology
5	Centre for Nature conservation and Biosafety	Dr. Trilochan Swain		Biotechnology

#### MICA-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Bridgedots Techservices Pvt. Ltd.	Nikhaar Jain	<a href="http://www.bridgedots.com/">http://www.bridgedots.com/</a>	Chemical Industry
2	Techaaritra Innovations Pvt. Ltd.	Aditya Kakkar	none	Renewal Energy
3	Kritika Polycorp	Pratyush Upadhyay	<a href="http://www.tradeindia.com/Seller-6023902-Kritika-Poly-Corp/">http://www.tradeindia.com/Seller-6023902-Kritika-Poly-Corp/</a>	Artistic wax models
4	Nutraceuticals Research Pvt. Ltd.	Jai Mansharamani		Health
5	AYS Healthcare Pvt. Ltd.	Manoj Shah	<a href="http://ayshealthcare.com/">http://ayshealthcare.com/</a>	Health / ICT
6	K5 Sterling Media	Ambrish Nigam	<a href="http://www.facebook.com/K5SterlingMedia">www.facebook.com/K5SterlingMedia</a>	Media/ ICT
7	Orbitnote	Abhishek Anand	<a href="http://orbitnote.com/">http://orbitnote.com/</a>	ICT

#### MICA-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Edulution Technology LLP	Raghav Kansal	<a href="http://etlabs.in/">http://etlabs.in/</a>	Advertising, ICT
2	Art Eye Software Solutions Pvt. Ltd. Designo mediaworks (I) Pvt. Ltd.	Aakash Kasundhan Ajit Maheshwari	<a href="http://www.eteach.co.in">http://www.eteach.co.in</a>	Education, ICT

#### MU-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Isa Technologies Pvt. Ltd.	Dr. Prabhakar Sastri & Savita Sastri	-	IT Sector
2	ADD-on-GYAN Educational Services Pvt. Ltd.	Priyadeep Sinha	<a href="http://www.addongyan.com">www.addongyan.com</a>	Education and Skill Development
3	Manipal Printronics Pvt. Ltd.	Zeta Infotech	<a href="http://www.manipalprintronics.com">www.manipalprintronics.com</a>	Manufacturing
4	WLS Solutions Pvt. Ltd.	Gaurav Prakash	<a href="http://www.solutionsforstartup.com">www.solutionsforstartup.com</a> , <a href="http://www.thesocialmediacompany.in">www.thesocialmediacompany.in</a>	IT / Digital Marketing
5	The Smart Techies Pvt. Ltd.	Anirudh Batwara & Aditya S G Vyas	<a href="http://www.thesmarttechies.com">www.thesmarttechies.com</a>	Electronics and Application Development
6	Project Parivartan	Gopal Krishna	<a href="http://www.projectparivartan.in">www.projectparivartan.in</a>	Research and Manufacturing
7	Udupi Sri Krishna Technologies Pvt. Ltd.	Ramachandra Gambheer and Bhagyalakshmi .K	<a href="http://www.udupitech.com">www.udupitech.com</a>	Electronics Design
8	Papertree Creations India Pvt. Ltd.	Shashank Tulsyan and Siddharth Bhasin	<a href="http://www.papertree.co.in">www.papertree.co.in</a>	Manufacturing
9	Apps2eaze Tech India Pvt. Ltd.	Daniel D'souza	<a href="http://www.apps2eaze.in">www.apps2eaze.in</a> , <a href="http://www.bunkwisely.com">www.bunkwisely.com</a>	IT
10	Fracktal Works Pvt. Ltd.	Vijay Varada	<a href="http://www.fracktal.in">www.fracktal.in</a>	Design, Prototyping, Education

#### MU-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Transinn Technologies Pvt. Ltd.	Kiran V. Cornellio	www.transinntech.com	IT Sector

#### NCL - TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	iTheme Consulting		http://www.ithemeconsulting.com/	IP & Management Consultancy
2	Shantani Proteome Analytics	Dr. Chaitanya Saxena	http://shantani.com/	Biotech
3	Gram Oorja Solutions		http://gramoorja.in/	Renewable Energy, Social Enterprise
4	Gnanlex Hermeneutics	Dr. Gopakumar Nair	http://www.gnanlex.com	Intellectual Property/ Legal
5	Helium Consulting	Indranath Majumdar	http://www.heliumconsulting.com/	Chemical & Process Development
6	Seagull Biosolutions	Dr. Vishwas Joshi		Life Science
7	Florentis Pharmaceuticals	Dr. Sriram Kotkar, Dr. Laxman Malge	http://florentispharma.com	Chemical & Process Development
8	JBN Enterprises	Jagadish Bennale	http://www.indiamart.com/ jbnenterprises/about-us.html	Biotech
9	Periwinkle Technologies	Veena Muktali, Koustubh Naik	http://www.periwinkletech.com/	Software
10	Vilagineer Technologies	Manees Bhandari	http://villagineer.com	Social Enterprise
11	Nayam Innovations	Tanuj Gigrar		R&D
12	Sofomo Embedded Solutions	Gautam Morey	http://www.sofomo.co.in/	Biotech
13	Swayam Shikshan Prayog	Prema Gopalan	http://www.sspindia.org/	Clean energy, Social Enterprise
14	DSM India		www.dsm.com/corporate	Biogas

#### NCL - TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	AbGenics	Anil Nahar		Biotech
2	Automotive Robotics	Rajeev Ranadive	http://www.automotive-robotics.com/	Engineering
3	Avery Dennison		http://www.averydennison.com	Polymer
4	Ant Farm	S. Basu	http://www.hobbykits.co.in/	Engineering
5	Battelle India	Shailendra Porwal	http://www.battelle-india.com/	R&D
6	Biopore Surgicals	Dr. Vinay Agrawal	http://www.biopore.in/	Bio implantation
7	Coofluence Consulting	Hasit Seth	http://www.coofluence.com	IP
8	Samir Gijre & Associates	Samir Gijre	http://gijre.com/	Software, Chemical
9	Silicon Machine	Ganesh D. Bhokare		

## NDBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Emotome	Prasurjya Phukan	www.emotome.in	Industrial Design
2	Evomo Research and Advancement P. Ltd.	Abhinav Kumar Das	www.evomo.in	Transportation & Automobile
3	New Voyage Pictures	Shweta Sauran	www.newvoyagepictures.com	Media & Film
4	Yuva Web Services Pvt. Ltd.	Vibhushan Waghmare	www.yuvawebsservices.com	e-Commerce & Life Style Design
5	Sangaru Design Objects Pvt. Ltd	Sandeep Kumar Sangaru	www.sangaru.com	Furniture Design
6	Robots Alive Consulting Pvt. Ltd.	Abheek Bose	www.robots-alive.com	Robots
7	Appy Monkeys Software Pvt. Ltd.	Arjun Niteen Gupte	www.appymonkeys.com	Media / Cloud Computing
8	Redinvent Technologies Pvt. Ltd.	Kesava Prasad	http://www.reinvent.in/	Engineering Design
9	Wellcrow Photogears Pvt. Ltd.	Ankit Vyas	http://www.wellcrow.com	Camera Equipment Automation
10	Retrovision Dbc Pvt. Ltd.	Uttiya Bhattacharya	www.design-business.net	Tourism
11	Dass Oilfield Technologies Pvt. Ltd.	Chanchal Dass	http://dasswell.com/, http://www.dassbridge.com/	Oil & Gas
12	ePRISM MEDIA	Balamurli Krishnan	www.eprism.in	Media & Film
13	Idiya Design Pvt. Ltd.	S. Guruprasad	www.idiya.in	Industrial Design & Audit
14	Nagpash	Abhijit Goel		Media & Gaming
15	Dass Research Lab Pvt. Ltd.	Bela Dass	http://dasswell.com/, http://www.dassbridge.com/	Gaming & Bridge Game
16	Maku Textiles Pvt. Ltd.	Shantanu Das	www.facebook.com/ MakuTextile	Organic Textiles & Blue Khadi
17	Gaatha Handicrafts Pvt. Ltd.	Sumiran Pandya	www.gaatha.com	Handi Crafts
18	Strategies & Smile Design Research Development Pvt. Ltd.	Abhishek Dwivedi	http://www.strategiesandsmiles.com/	Branding & System Design
19	Sahyog Design Way Pvt. Ltd.	Anand Saboo	http://sahyogdesignway.com/	Branding & Space Design
20	21G Design Works Pvt. Ltd.	Sanath Raddy	www.moonwalkr.com	Cricket & sports accessories design
21	N Y A R E Animation Films	Sanjay Jangid	http://escape-tree.blogspot.com	Animation
22	Mayavi Telecommunications Pvt. Ltd.	Nalin Avasthi	www.mayavi.net	Mobile/ Banks& Stock market
23	UNNU	Jigisha Patel	http://jigishapatel.blogspot.com/	Textiles
24	White Water Design	Shweta Dhariwal	http://shwetadhariwal.blogspot.in/	KID Organic Textiles
25	Yuga Design	Gautam Nair	www.yugadesign.com	Leisure Sports
26	My Toyworld	Yogesh Choudhary	www.mytoyworld.in	Toys & Games
27	M Square Design Pvt. Ltd.	Naim Shaikh	www.msquaredesign.in	Architecture & Design
28	Punkha	Vijay Paul Punia	www.facebook.com/PunkhaPage	Textiles
29	Design Nonstop	Snehal Y. Joshi	www.designnonstop.in	Furniture Design
30	Fluvina Tech	Mahesh Chopra	www.fluvina.com	Cloud Computing
31	Doodling Minds Objects Pvt. Ltd.	Uzma Nasim Ahmedi		Life Style Design

#### NDBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Maps Lucida Photography Pvt. Ltd.	Mridul Batra	www.lucida.com	Media
2	Design Skillset	Nitu Rani	http://www.designskillset.com	Education
3	Parikalpana	Rahul Singh	www.parikalpana.com	Architecture
4	Mediashala	Himanshu Khatri	www.mediashala.com	Media / UI
5	Khidkii India	Abhijit Paul	www.khidkii.com	Handicrafts
6	No Formulae	Samarth Mungali	www.noformulae.com	Design Management
7	Avalokana	Armeen Kapadiya	www.avalokana.in	Publishing
8	Dhama Innovative Apparel Pvt. Ltd.	Kranthi Vistakula	www.dhamainnovations.com	Health Apparels
9	Dirty Hands	Rajiv Subba	www.dirtyhandsdesign.com	Museums/ medical
10	Fervour	Amruta Ramgir		
11	Cosire	Ankit Vyas	http://www.cosire.com	Manufacturing
12	Lotussutra	Pankaj Sehjowalia	https://www.facebook.com/pages/Lotusutra	Health
13	Strategy Design Management Services	Saurab Kumar		Design Management

#### NDRI-SIE - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Agati Healthcare Pvt. Ltd.	Dr. Mamta Sharma		Pharmaceuticals
2	Shree Shivani Agro	Anshul Gupta		Bakery
3	Agri Business & Support Services	Sudhir Kumar		Dairy
4	Vikrant Pawa Enterprises	Vikrant Pawa		Dairy
5	Agro Shakti	Rishabh Garg		Dairy

#### NITC-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Sine Lab Technologies Pvt. Ltd.	Niyas A	http://www.sinelabtechnologies.com/	Electronics
2	Bourgeon Technologies Pvt. Ltd.	Priyesh	http://bourgeontech.com/	Software
3	Thapas Energy	Thejas Babu		Electronics & Clean Energy
4	Bitrons	Fahim P.K	http://www.bitrons.com/	Software
5	Global Innovative Technologies	Premchand V	http://aboutgit.com/	Software
6	Embed Tech Labs	Adarsh N.C	http://www.embedtechlabz.com/	Electronics & Clean Energy
7	Ibis Medical Equipments & Systems Pvt. Ltd.	Sujith S	http://www.ibismedical.net/	Medical Electronics
8	Etiq Technologies LLP	Sandheep V	http://www.etiq.in/	Electronics
9	WIINNOVA Software Lab Pvt. Ltd.	Nishant Suresh	http://www.wiinnova.com/	Software
10	Aavani Agrimation Systems	Digaul Thomas	http://avaniagro.com/	Electronics
11	Ceino Technologies Pvt. Ltd.	Bijoy	http://www.ceino.com/	Software
12	Timers & Savers	Sunish Issac	http://timersnsavers.com/	Electronics
13	Ryos Energy	Dr. Arun C	(the company just joined)	Electronics & Clean Energy

#### NITC-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
14	CSS Info System LLP	Sandeep	(the company just joined)	Software
15	Mob Armour	Apu Pavithran	(the company just joined)	Software
16	Debut System Technologies LLP	Mohammed Hariz N.P	(the company just joined)	Software

#### NITC-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	NuCore Software Solutions Pvt. Ltd.	Suhail V.P	www.nucoreindia.com	Software
2	Neologic			
3	Dory Tech Pvt. Ltd.	Vijumon George	http://www.dorytech.com	Software
4	De 3.2 Pvt. Ltd.	Ar. Vivek P.P		Architecture
5	Soft Solutions			
6	Calypso ITS	Sheril John M.S		Software
7	Gamut Technologies			
8	Apps Software Solutions	Bibinshah		Software
9	Illustris Software Solutions Pvt. Ltd.	Satheesh	www.illustris.in	Software
10	G2S Technologies Pvt. Ltd.	Sreejith	www.g2stechnologies.com	Electronics
11	AdDress Offshore Design Solutions	Shajahan	http://www.designoffshore.com/	IT / IT Enabled
12	Velozeta	Aaron Joseph George		Mechanical / IT
13	Grep Soft	Gokul Chandran		Software
14	DeCare Software	Salvin Joseph		Software
15	Zesty Banz Technologies Pvt. Ltd.	Lepeesh Parat	http://www.zbeanztech.com/	Software
16	Yukon Technologies	Riyas T.K		Software
17	ShanShin Softech	Abdul Azees	www.shanshin.com	Software
18	Infinite Open Source Solutions LLP	Abdul Gafoor	www.iooss.in	Software
19	Fortis IT	Madhusoodanan	http://www.fortisit.net/	Software
20	G Lab			
21	Onyx Software and Web Solutions Pvt. Ltd.	Shiras Ahmed	http://onyxsoftware.in/	Software
22	Shades of Brown	Bineesh K.B	www.shadesofbrown.in	Interior Design
23	Choice India Rubber Products	Jose P.A		Rubber Technology/Chemical
24	Innovation Incorporated			

#### NITK-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Expert Vision Labs Pvt. Ltd.	Naveenchandra Hegde	www.expertvisionlabs.com	IT (Instrumentation)
2	Southcan Software	Suresh Ithal	NA	IT / ITES
3	Kreative Mount	Deepak Hegde	www.kreativemount.in	IT / ITES
4	Mars Tech	Vivekanda Shenoy	NA	Waste Management
5	Pixelabz	Bharath Kumar	www.pixelabz.com	Media & Entertainment



#### NITK-STEP - GRADUATE

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Robosoft Technologies Pvt. Ltd.	Rohit Bhat	www.robosoftin.com	IT / ITES
2	Omesys Technologies Pvt. Ltd.	Shrikant Pandit	www.omnesysindia.com	IT / ITES
3	Soft Machine System	Naveen Chandra Hegde		IT (Instrumentation)
4	Mangalore Robautonics Pvt. Ltd.	Prajwal Kumar	www.robautonics.com	Robotics / Agri-Technology Sector
5	Neo Learning Solutions	Vineeth Bhat	www.neolearning.co.in	IT / ITES

#### PCCE-CIBA - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Transerve Technologies Pvt. Ltd.	Amarsh Chaturvedi	www.transervetechnologies.com	Geospatial Technology
2	Non Conventional Power Devices Pvt. Ltd.	Orlando Fernandes	www.energyexcess.com	Non Renewable Energy
3	Privail Information Technology Pvt. Ltd.	Aaron Demello		ITES
4	BLITS Global Technologies Pvt. Ltd.	Bhupinder Singh	www.blitsgoa.com	ITES
5	Kruti Industries	Raghunath Lohar		Egronomic Products
6	Bosco Engineering	Avelino Carvalho		Clean Technology

#### PCCE-CIBA - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Fresh N Nice Foods	Tom Santosh		Food Processing
2	Longtail Data Analytics	Ravi Aranke	www.longtaildata.com	ITES
3	Armada	Oscar Nazerath	www.licorarmada.com	Food Processing
4	G &H Foods & Beverages	Asif Shaik		Food Processing
5	Kreative Karafe	Kenedy Pereira	www.kreativecarafe.com	ITES

#### PMU-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Bioelixir	S.Thangaprabhakaran	www.bioelixir.com	Biotechnology
2	SV Biotech	P. Satyavrathan		Biotechnology
3	Continental Food Products	V. Usha		Herbal Products
4	Biocline	Prabakaran		Herbal Products
5	Jeevan Foods	T. Subha		Food Processing
6	Shri Deepu Products	A. Ambalatharasi		Food Processing
7	Home Mades	Vasanthi		Herbal Products
8	Sri Sivasakthi Products	Shanthi		Food Processing
9	Vetri Communications	S. Arumugam		ICT
10	Talkingapes	Arulmozhi Manikandan		ICT

## PSG-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	AgNa Technology Solutions Pvt. Ltd.	Sathish Saravanan S	www.ag-na.com	ICT
2	Archstone Consulting Engineers	Padmini Radhakrishnan	www.archstone.in	ICT
3	Aries Biomed Technology	Pragadeeswaran	www.ariesbiomed.com	Biomedical Equipment
4	Cable Partner Call Solution India Pvt. Ltd.	Vinod Kumar S	www.carotechs.com	ICT
5	Consolidated Cybernatics Co. Pvt. Ltd.	Rangaswami P R	www.consolidatedcybernaticsindia.com	ICT
6	Fed Labs	Sojesh Somapalan	www.fedlabs.in	Electronics
7	G-Net Solutions Cbe Pvt. Ltd.	Ramesh G	www.g-netsolutions.com	ICT
8	Green ECM Technologies	Sivaram P	www.greenecmtech.com	ICT
9	Infinet Solutions	Uday Kumar	www.infiso.com	ICT
10	Jaden Solutions	Xreus Michel Edison C	www.jadensolutions.in	ICT
11	Joule Foods	Dr. Sathyamoorthy P	www.joulefoods.com	Food Processing
12	Kalycito Infotech Pvt. Ltd.	Bhagath Singh K	www.kalycito.com	Electronics
13	Lexbit Technologies Pvt. Ltd.	Praveen A	www.lexbitinc.com	IT
14	Logic Genie Soft Tech Pvt. Ltd.	Chinmaya Priya Vettaikaran	www.logicgenie.com	ICT
15	Meta Yage IP Strategy Consulting	Arjun Karthick Bala	www.metayage.com	IP
16	Mezoblanca Solutions (India) Pvt. Ltd.	Arun Kumar M	www.mezoblanca.com	ICT
17	Panini Infotech Pvt. Ltd.	Sudha S	www.paniniinfotech.net	ICT
18	Ranga Enterprises	R. Shiva Kumar	www.ksbrotaionalmouldsproducts.com	Rota Mould Products
19	Richmond Technologies	Sampath Kumar N	www.richmound.co.in	ICT
20	Simgrosys Consulting Services Pvt. Ltd.	Visvanathan K	www.simgrosys.com	Engineering
21	Sivatec Solutions	Sadhasivam P	www.sivatec.com	ICT
22	Unilogic Technologies Pvt. Ltd.	Senthil Kumar	www.unilogic.in	Electronics
23	Vectra Form Engineering Services	Prabakar Annamalai	www.vectraform.net	Engineering
24	VenPep Solutions Pvt. Ltd.	Shyam Vellumani	www.venpep.com	ICT
25	Vestige Technologies Pvt. Ltd.	Rammohan G	www.vestige-tech.com	Engineering
26	Vidvus Technology Solutions India Pvt. Ltd.	Srilatha	www.vidvus.com	Engineering
27	Visinture Strategic Solutions (Cbe) Pvt. Ltd.	Bhadrinaath C R	www.radiantq.com	ICT
28	Vista Engineering Solutions	Saravanan	www.vistaes.com	Engineering Services
29	Webstars	Raja Renga Bashyam S	www.webstarsnet.in	ICT

## PSG-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Onspec-Legend	Ramachandran	www.onspec.com	ICT
2	US Software Solutions	S. Padmanaban		ICT
3	Amoeba Telecom	Venugopal	Acquired by Isoftel	ICT
4	Tech Info Softwares	Radesh Shyam		ICT
5	Rnd softech	Deepika	www.rndsoftech.com	ICT
6	Realsoft Cybersystems	Shyam Kottari		ICT

PSG-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
7	Infosol Technologies	Saravanan	www.infosoltechnologies.com	ICT
8	Cybersol	Ramesh		ICT
9	Vectraform Engineering	A. Prabakaran	www.vectraform.com	ICT
10	Manasaraovar Consulting	R. Ramanan		ICT
11	Samson Technologies	Sabu John		ICT
12	Lucid Technologies (P) Ltd.	Srinath	www.lucidtechsol.com	ICT
13	School 4 success.com Pvt. Ltd.	Siva Subramanian		ICT
14	APT Solutions (P) Ltd.	Balasundaram	Merged	ICT
15	Bluecubes Softwares	Thangamuthu		ICT
16	Taask Datascribe Infosys	Suresh		ICT
17	Hotinonet Software Labs	A. Riyad		ICT
18	Media Wood	C. Goutham		ICT
19	Sudarshan Softwares Exports Pvt. Ltd.	S. Thirunavukkarasu	www.sselindia.com	ICT
20	Rao Technologies	B. Vyasa Rao		ICT
21	Paramount Quality System	Rajula Spurgeon		ICT
22	D M Data India Pvt. Ltd.	S. Kesavan		ICT
23	Simha Technologies	Krishnakumar		ICT
24	Rasquares Information Systems Pvt. Ltd.	K. Raamkumar		ICT
25	Timesys India (P) Ltd.	Madan Sendil	www.timesys.com	ICT
26	B.E.S Technologies	Tee Narayanswami		ICT
27	Best Infoways India Pvt. Ltd.	N. Vijayakrishna		ICT
28	Sapience Software India Pvt. Ltd.	Suresh Menon		ICT
29	Elmaq Software Pvt. Ltd.	Balaji		ICT
30	Havilah Technologies	P.J. Vinod		ICT
31	Digital Dynamix	K.K. Shankar		ICT
32	Edge Infotech & Consultancy Services	Raj Kumar		ICT
33	Wisdom Infotech	Raj Kamal	www.wisdominfotech.com	ICT
34	e-Brahma Technologies Ltd.	Paramasivam	Acquired by CSS Group	ICT
35	Tamilnadu Computer Education & Organisation	K. Venkatesan		ICT
36	Cosmos net	Muralikumar		ICT
37	Mac Academy	A. Mohanraj		ICT
38	Venus International	Suresh Babu		ICT
39	Premier Systems and Management	D. Ramkumar		ICT
40	Hykon Transcripts Pvt. Ltd.			ICT
41	Mindocean Infosolutions	Venkatesan		ICT
42	Ambigro	Karthik	www.ambigro.com	ICT
43	Comdus Solutions	N. Rajendran	comdus.com / tradingbell.com	ICT
44	Emerge Software Technology	Jaffer Ali		ICT
45	Vyosoft DG Technologies Pvt. Ltd.	Mohan Siddan	www.vyosoft.com	ICT

PSG-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
46	Corrosion Management Services	V. Manikam		ICT
47	Griam Tech Solutions	Prem Kumar		ICT
48	Skava Systems Pvt. Ltd.	Sudha	www.skava.com	ICT
49	Nimbeon Inter Technologies Pvt. Ltd.	Kavitha Sukumar	www.nimbeon.com	ICT
50	Daffodils Multimedia	Sanmugaanand		ICT
51	Next Gen Teknologies	Anand		ICT
52	K- Logic Techno Solutions	A. Kasi	www.klogicsoftware.com	ICT
53	Vibgyor software & Exports Pvt. Ltd.	K.C. Krishnan		ICT
54	Maxval IP	Dr. Bommi Bommanna	www.maxval.com	ICT
55	Sednasoft Technologies	Thilak		ICT
56	Weoutsource	Gandhinathan		ICT
57	Linsys Technologies	P. Sundarajan		ICT
58	Clear Software Pvt. Ltd.	Akthar Ahmed		ICT
59	Fornax System Pvt. Ltd.	Rajasekar		ICT
60	ACT Software (Cbe) (P) Ltd.	S. Sathish	www.amulya.com	ICT
61	Konvertis Websolution	V. Jaya Krishna		ICT
62	Techno Heitz Solutions	R. Ramkumar		ICT
63	Arthana Technologies	Arun		ICT
64	Sujith Consultancy	K. Jayaraman		ICT
65	Prolinture Software India Pvt. Ltd.	Nagarajan	www.ibell.com	ICT
66	ACT Infosolutions Pvt. Ltd.	V.D. Jayakanthan		ICT
67	Duce Software	K. Savitha		ICT
68	AKT BPO	Daniel Victor	www.aktbpo.com	ICT
69	SNAP Software India Pvt. Ltd.	Sanjay		ICT
70	CGS Systems Pvt. Ltd.	Rajagopal & Mani		ICT
71	Springlogic Technologies	Dhanapriya		ICT
72	Mascot esoft Technologies	A. Jayakumar		ICT
73	Global.com	Reghu		ICT
74	Projection Microsoft	K.S. Muruganandam		ICT
75	Bioniik Innovations	S.P. Balaji		Biotechnology
76	Infoaxiom (INDIA) Pvt. Ltd.	Kumar Ramajayam	www.infoaxiom.com	ICT
77	VPA Direct	Vishnu Mahesh	www.vpadirect.com	ICT
78	Team Moplet	Norbu M. Ashraf	www.moplet.com	ICT
79	Sovereign Infotech Pvt. Ltd.	Balakrishnan		ICT
80	TechBits Technologies	Peter		ICT
81	CRM 24 X 7			ICT
82	Anokka Systems			ICT
83	Alchemist Techno Labs Pvt. Ltd.			ICT
84	Globus Infosoft Pvt. Ltd.			ICT

## PSG-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
85	Codesoft Solutions	J. Mathuram		ICT
86	Loukyaa Technologies	Arun Kumar		ICT
87	Megha Cloud Infotech	K. Jayaram		ICT
88	Lesan Technologies Private Limited	Vishnu	www.lesantech.com	ICT
89	Candriila Information Systems Pvt. Ltd.	Raja Rajan Chellappa	www.candriila.com	ICT
90	Soft Info Technology	Dinesh Babu B		ICT
91	Hiris Technologies	Gunasekar Duraisamy	www.hiristechnologies.com	ICT
92	Altius Technologies	Vellayan Lakshmanan	www.altius-ecom.com	ICT
93	Ocenture IDO	Subash G	www.ocenture.com	ICT
94	Set Infotech Pvt. Ltd	Sethu S	www.setinfotech.com	ICT
95	Iserve Consultancy	P. Krishnakumar	www.iserveconsultancy.com	ICT
96	Minveli Infotech Pvt. Ltd.	Dhanapal P	www.minveli.in	ICT
97	Carolina Technologies Solutions Pvt. Ltd.	Vivek Devas	www.carotechs.com	ICT
98	Compass Technology Solutions	Balaji M	www.compasstsi.com	ICT
99	Profitaire Solutions	Mohit Parmanandka	-	ICT

## SJCE-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Vigyanlabs Innovations Pvt. Ltd.	Srinivas Varadarajan	www.vigyanlabs.com	
2	M/s. Software Technology Parks of India (STPI)	Jayaprakash (I/c)	www.stpi.in	
3	M/s. Karnataka State Remote Sensing Application Centre (KRSAC)	Shashikumar (I/c)	www.karunadu.gov.in/krsac/pages/home.aspx	
4	M/s. Foundation for Research in Health Systems (FRHS)	Dr. Nirmala Murthy	www.frhsindia.org	
5	M/s. Vibrant Infosystems	Asha V Patel	www.vibrantinfosystecom	
6	M/s. Nivedhana Technologies Pvt. Ltd.	Diwakar N	www.nivedhanatek.com	
7	M/s. iSoty Software Services Pvt. Ltd.	Srinath Rao	www.isoty.com	
8	M/s. Gmessys Smart Solutions Pvt. Ltd.	Balaji Renukumar	www.gmessys.com	
9	M/s. iCan Technologies Pvt. Ltd.	Panduranga Rao	www.icantech.in	
10	M/s. Animika Studios Pvt. Ltd. (World It Lab)	H.B. Gururaj Rao	www.animikastudios.com	
11	M/s. Specvin Technologies Pvt. Ltd.	Srivatsa S		
12	M/s. One Enterprise Software Products & Services Pvt. Ltd.	Shivakumar M	www.1-enterprise.com	
13	M/s. TecLore Technologies Pvt. Ltd.	Veerendranath	www.teclore.co.in	
14	M/s. Hashfoundry	Saikat Ghosh	www.hashfoundry.com	

## SJCE-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Seven L Systems	Ramesh Doddamani		
2	M/s. Suites-on-line	Vinay Kashyap		
3	M/s. Aspire Communications Pvt. Ltd.	Dr. Mahesh Rao	<a href="http://www.aspirecommunication.com">www.aspirecommunication.com</a>	
4	M/s. Aspire Peripherals Pvt. Ltd.	Dr. Mahesh Rao	<a href="http://www.corporatedir.com">www.corporatedir.com</a>	
5	M/s. E-Z MedScribe Pvt. Ltd.	Dr. Venu	<a href="http://www.mediscribe.info">www.mediscribe.info</a>	
6	M/s. CeTe Software Pvt. Ltd.	Ganesh K. Ramaprakash	<a href="http://www.cete.com/india">www.cete.com/india</a>	
7	M/s. iCad Pvt. Ltd.	Mahesh Nagarajaiah	<a href="http://www.icadengineering.com">www.icadengineering.com</a>	
8	M/s. ViTel Pvt. Ltd.		<a href="http://www.vitelsystem.com">www.vitelsystem.com</a>	
9	M/s. SkanrayTechnologies Pvt. Ltd.	Vishwaprasad Alva	<a href="http://www.skanray.com">www.skanray.com</a>	
10	M/s. SettyMech Engineers Pvt. Ltd.	Smriti Manoj	<a href="http://www.settymech.com">www.settymech.com</a>	
11	M/s. Marsilli India Pvt. Ltd.		<a href="http://www.tradedir.in/company/marsilli-india-pvt-ltd-300488">www.tradedir.in/company/marsilli-india-pvt-ltd-300488</a>	
12	M/s. Zero-Sum (India) Pvt. Ltd.	Vivek Chaturvedi	<a href="http://www.zero-sum.co.in">www.zero-sum.co.in</a>	
13	M/s. Perfinnt Engineering Pvt. Ltd.		<a href="http://www.perfinttech.com">www.perfinttech.com</a>	
14	M/s. Institute for Financial Management and Research (IFMR)		<a href="http://www.imfr.co.in">www.imfr.co.in</a>	
15	M/s. Proventio Consulting Pvt. Ltd.	Promod Nair		
16	M/s. Euforaiz Solutions India Pvt. Ltd.	Shivaswamy	<a href="http://corporatedir.com/company/euforaiz-solutions-india-private-limited">http://corporatedir.com/company/euforaiz-solutions-india-private-limited</a>	
17	M/s. Vivegam Technologies Pvt. Ltd.	Jayaraman		
18	M/s. Edutel Technologies Pvt. Ltd.	Harihara Chambarpu	<a href="http://www.edutel.in">www.edutel.in</a>	
19	M/s. Prescience Soft India Pvt. Ltd.	Vinod Jayaram	<a href="http://www.presciencesoft.com">http://www.presciencesoft.com</a>	
20	M/s. Wealth-X	Arun Raje Urs	<a href="http://www.wealthx.com">www.wealthx.com</a>	
21	M/s. Inzoos Web Solutions			
22	M/s. NexShore Technologies Pvt. Ltd.	Pramod Rao	<a href="http://www.nexshore.com">www.nexshore.com</a>	

## SPEC-TBI

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1.	M/s. GVA Technologies	U.S. Manivannan		Trasportation
2	M/s. Aura LED	K. Pritiv		Lighting
3	M/s. Kannan Elaneer Farms	S. Mani Arasu Sekar		Agri Products
4	M/s. Agricoool	R. Venkatesan		Agriculture
5	M/s. D-Espat Pvt. Ltd.	Syed Mubasheer Ali		Environment
6	M/s. MAX Digital Precision	R. Sundararajan		Energy
7	Vineet	Vineet		Energy

### TNAU-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Green Well Biotech	Naveen Kumar Palaniyandi	http://www.greenwellbiotech.in	Agri Biotech
2	M/s. I5 Biotech Labs	Dr. K. Elayabalan	Website under construction	Agri Biotech
3	M/s. Coco Fresh	Varadharajan	http://cocofresh.net	Food processing
4	M/s. Arunodhaya Value Additions	Umamaheswari	Website under construction	Food processing
5	M/s. SKB Biotech	P. Jagadeesan	Website under construction	Agri Biotech

### T-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Akira Software Solutions	Akhil Kesav	akhil.kesav@akirapl.com	PHP, 2D, 3D, Flash Animation
2	Alokin	Rajeev T sebastian	rajeev@alokin.in	Django, Python, Linux, QtC++
3	BizzareFX	Nithin	hr@bizarrefx.co	PHP, Frameworks, Joomla, Magento, Zent
4	Cassford Info Solutions	Sreejith	coo@cassfordinfo.com	Python, Pearl and Java
5	Certes Innovative solutions	Vishnu	queries@certesindia.in	
6	Crease Technologies	Hirosh M. Hussain	ceo@crease.in, hiroshmhussain@gmail.com	Android, iOS
7	Dev web Services	Sreekumar	sree@devwebservices.net; hr@devwebservices.net	Asp.net
8	Elsys Intelligent Devices		prasad@ritesource.com	Android
9	Enfin	Ayyappan	ayyappan.a@enfintechnologies.com	
10	Entire soft	Ajeesh / Thomson		PHP, Android
11	Firm Codeware Solutions	Jasarhakeem	jasarhakeem@gmail.com, jasarhakeem@ firmcodewaresolutions.com	.Net, PHP and PHP Framework, Android, iOS
12	Graphix Island	Nazeer	ceo@graphixisland.com	Maya, Mental Ray
13	Hueray Technologies	Sajeesh Saliga	sajeeshsaliga@hueray.com, info@hueray.com	3Ds Max, Photoshop
14	IIC Web Solutions	Sandeep R.K	sandeep@iicwebsolutions.com	.Net, PHP
15	Innometrics	Chindu Krishna	mail@innometrics.com	
16	Magnicode Solutions Pvt. Ltd.	Sreelal	vbsreelal@magnicode.com	PHP, .Net, iOS app, Cold fusion
17	Mirox	Rajesh Babu	rb@miroxindia.com	Hadoop big data analytic
18	MWA	Jayakrishnan.V.K	jekre@mwatechnologies.com	Flash, Android, Action Script, HTML5
19	Orisys India Consultancy	Arunraj	contact@orisys.in	PHP, .Net, android
20	TBF technologies	Shaji		Entertainment Services
21	Technocuz	Dileish G	dileishg@technocuz.com	PHP, .Net
22	Techrista	Manoj	mano@techrista.com	PHP
23	Telmoco Development Labs	Nijesh C.R	nijesh@telmoco.com	
24	Trailblazer Software Solutions	Anwar	hr@tbzssi.com	PHP, .Net
25	Trentasoft Technology Solutions	Sivaprasad	siva@trentasoft.com	PHP

T-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
26	Waybeo Technology Solutions	Bijoy B.S	bijoy@waybeo.com	
27	Webture Technologies	Telly Sebastian	telly@webturetechnologies.com	Core PHP, Frameworks-Joomla, drupal
28	Simrge Software Solutions	Aaradh Anil	www.simrge.com	Software Development
29	Light Logics Holography & Optics Pvt. Ltd.	Dr. P.T. Ajith Kumar	www.lightlogics.in	Holography, Holograms and Optical Devices
30	Dev Web Services India P. Ltd.	M.G. Sreekumar	info@devwebservices.net	Intranet and Web Services
31	Intigen Technologies Pvt. Ltd.	Toney Jones	www.intigentech.com	Web Applications
32	Aten India Pvt. Ltd.	Thomas Vaidhyan	hr@atenindia.com	Software Development, Web Applications, Websites & Software products for popular social networking sites and mobile phones.
33	Mirox Cyber Securities & Technologies Pvt. Ltd.	Rajesh Babu	info@miroxindia.com	Integrated Solutions Providers for Health Domain
34	Navicare Solutions P Ltd (Euro software)	Lal P C, General Manager	www.navicare.co.in	Production and development of business to business Software's
35	Okeban Software Services Pvt. Ltd.	Rafeek Mohammed, Director	www.okeban.com	Software Development, Web Applications
36	OptioLogic Technologies Pvt. Ltd.	Sameer M.D	www.optiologic.com	Software Development (SAP)
37	Prapty Data Solutions Pvt. Ltd.	Rejith Rajendran	www.prapty.com	Software Development, Web Applications
38	Sookshmatech Integral Techno Solutions P.Ltd.	Saju Balakrishnan	www.sookshmatech.com	Software Development
39	Standout IT Solutions Pvt. Ltd.	Mathew C.J	www.sitstech.com	Internet and web related services & software solutions to the domestic as well as overseas market.
40	Trailblazer Software Solutions Pvt. Ltd.	Anvar, Basheer, Managing Director	www.tbzssl.com	Web development, Programming, Hosting, domain registrations & renewals, annual maintenance, database management & e-CRM solutions
41	Trandms Media & Technology Solutions Pvt. Ltd.	Tomy Varghese, Director	www.trentasoft.com	Open ERP
42	Zesty Beanz Technologies Pvt. Ltd.	Lepeesh Parat	www.zbeanztech.com	Software Development
43	Athiya Technologies Pvt. Ltd.	Jose Luke	www.athiyatech.com	Software Development, Web Applications
44	Firm Code Ware Solutions LLP	Jasar Hakkim		Software Product Development & Consultancy Services
45	Clazztec Software Technologies Pvt. Ltd.	Daya R	www.clazztec.com	Software Development
46	Ateliertech IT Services Pvt. Ltd.	Manoj	www.ateliercg.com	Embedded Technology & Security
47	Dataaway Solutions Pvt. Ltd.	Vikas Srivastava	www.atelier-tech.com	Biotechnology
48	Catalyse Biotechnologies Pvt. Ltd.	Dr. Biju Jacob		Bio informatics and Bio sequence analysis
49	Mindhelix Technologies	Christin Emmanuel George	kalidas@mindhelix.com	Educational Sector
50	Angelsvista	Linoy Joseph		Technical softwares for trading financials markets



#### T-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
51	Trademates Technologies	Erin Varghese		Artificial Intelligence
52	Amid Ray Technologies	Pratheeksha A.K.	pratheeksha@amidray.com	Information & communication technology services
53	Sakhyam Technologies	Syam Mohan		Financial Operations
54	T7 Wealth Creators Pvt. Ltd.	Theju Chandran		Visual Effects (Media and Entertainment)
55	Morpheus Image Works	Simon Roger Lopez		Software Development, SEO, Web Application, Designing
56	Fametech Solutions			Mobility
57	Dextra	Narayan Babu	nbdextra@gmail.com	Android Devices
58	Sectorcube TechnoLabs Pvt. Ltd.	Sabarish Prakash	www.sectorcube.com	Software Development
59	TBF Technologies Pvt. Ltd.	Shaji	www.metromatinee.com	Mobile App Development
60	Floresco Technologies Pvt. Ltd.	Anees A	www.floresco.in	Educational Softwares
61	Droidsys Technologies Pvt. Ltd.	Praveen P.C	www.droidsys.com	Software Engineering
62	Ronds Technologies Pvt. Ltd.	Sijo Joseph	sijo.joseph@rondsinnotech.com	Software Development
63	Lumicel Technologies Pvt. Ltd.	Arun	www.lumicel.net	Web Development
64	Trentasoft Technology Solutions Pvt. Ltd.	Sivaprasad S.V	www.trentasoft.com	Reverse auction and Ecommerce
65	Paisabids Retail Services Pvt. Ltd.	Suroor Manzoor	www.paisabids.com	Software development
66	Xpetize Technologies Pvt. Ltd.	Rajesh	www.xpetize.com	Online Business Search Engine
67	Techray Solutions Pvt. Ltd.	Rahul Ramachandran	www.mrfinders.com	Mobile Applications
68	Qucentis Technologies Pvt. Ltd.	Jikku Jose	www.quscient.com	Software Development
69	Armtech Solutions Pvt. Ltd.	Raseer Mohammed	armtechindia.co.in	Software Development
70	Uniware Solutions Pvt. Ltd.	Deepak Suresh	www.uniware.in	Software Development
71	Veristics Networks P Ltd.	Vinu P Viswanathan	www.veristics.in	Software Development

#### T-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Acco Bizware Pvt. Ltd.	P. K. Prem Kumar		Software Development
2	Adion Road Links Pvt. Ltd.	M. Najeeb		Software Development
3	Akros Techlabs Pvt. Ltd.	Sid Prasanna		
4	Advanced Media Technologies Pvt. Ltd.	Shajahan M	shajahan@amtec.in	Software Development
5	A R Software Solutions Pvt. Ltd.	Abdul Kareem		Finance Software Development
6	Artin Dynamic Controls Pvt. Ltd.	Nelvin Joseph	nelvin.joseph@artindynamics.com	Green Technology with Artificial Intelligence
7	Auto India.com, (Merged with Croszones Business Solutions Pvt. Ltd., Pamba )	Binu T.G	www.autoindia.com	Software Development
8	Azinova Technologies Pvt. Ltd.		www.azinovatechnologies.com	Software Development
9	Bigpond Technologies India Pvt. Ltd.	Mahesh Kurup		Software Development
10	Cardinal Automated Business Solution Pvt. Ltd.	Suresh Nair	madhu@e4all.com	Software Development

## T-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
11	Cell Technologies Pvt. Ltd.	Ranjith PB	info@cellplc.com	Software Development
12	Cepios Group Inc.			Software Development
13	Cre8tive Bug Software Pvt. Ltd.	Biju Philip	biju@cre8tivebug.net	Software Development, Gaming Softwares
14	Digitella Outsourcing Pvt. Ltd.		soma.pillai@ritesourcellc.com	Software Development
15	Digiterra Broadband Pvt. Ltd.			Software Development
16	Dundas Software Pvt. Ltd.	Nishant Sivakumar		Software Development
17	E-Biz Consultancy Services Pvt. Ltd.	Princeton	imsujata@gmail.com	Software development
18	East End Health Care Pvt. Ltd.			Umasankar, CEO
19	Excel Students Tutoring Pvt. Ltd.		jincelukose@excelstudents.com	e-learning
20	eZe Care Systems Pvt. Ltd.	Rai Vargheese	ezecare@ezesystem.com	Software Development
21	Geotrans Technologies Pvt. Ltd.	K.V. Sudeep	mail@geotranstech.com	AutoCAD Structural Drawing
22	Grid Designs Solutions Pvt. Ltd.	Renjith KK	mail@gdsind.com	AutoCAD Structural Drawing
23	Gridzone Software Solutions Pvt. Ltd.	Aseem Vin Basheer		SAP
25	Hages B Solutions Pvt. Ltd.		hari@hages.co.in	e-learning
25	I-Manager Learning Solutions Pvt. Ltd.		info@imanagerindia.com	Software Development, Web applications
26	Infomind Technologies Pvt. Ltd.	Guhanath		Mobile Services & Mobile Values Added Services
27	Integrated Dynamic Solutions Pvt. Ltd.		info@idspage.com	Online recruiting
28	Itraitz IT Solutions Pvt. Ltd.	Tigy Thankachan	tthankachan@itraitz.com	Software Development
29	Kerala next.com (Deo Gracia)		ceo@deogracia.com	Medical Softwares
30	Kreara Solutions Pvt. Ltd.		info@kreara.com, anoop@kreara.com	Software Development
31	Leeds Technologies Pvt. Ltd.	Manu P.S	manu@leedstec.com ajeeshgopan@leedstec.com	Web Based Applications, Software Development & Space Applications
32	MDI Datanet India Pvt. Ltd.	Thomas Mathew	india@manhattandatainc.com	Software Development
33	Mecampus Cyber Security & Technology P. Ltd.	Rajesh Babu	rb@miroindia.com	Cyber Security
34	MobME Wireless Solutions Pvt. Ltd.	Sanjay Vijayakumar	sanjay@mobme.in	Mobile Applications
35	Morning Paper Web Service Pvt. Ltd.	Vinod Nair	vinod@morningpapers.com	Software Development
36	Novellsys Technologies	Sreedhar Kris	tksr@novellsys.co.in	Software Development
37	Optibiz Software Technologies Pvt. Ltd.	Sujith Philip Philipose	enquiry@optibiztech.com	SAP & Software Development
38	Optiwise Solutions Pvt. Ltd.	Kumar Kausal	rtsindia@optiwise.com	Software Development
39	Paragon Biomedical India Pvt. Ltd.	Subhash Sadanand	ssadanandan@indatum.com	Biomedical
40	Pivot Systems Pvt. Ltd.	Rajesh Nair	info@pivotsys.com	Software Development
41	RNC BPOI	R. Neelakanta Iyer	iyer@rnc-bpoi.com	Software BPO
42	RWDI Consulting Engineers & Scientists India Pvt. Ltd.	Suresh Kumar	suresh.kumar@rwdi.com	Software Development
43	Sandblue Technologies Pvt. Ltd.	Deepu Sundar	info@sandblue.com	Software Development
44	Saturn Infolabs Pvt. Ltd.	Praseed	info@saturn.in	Software Development

#### T-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
45	Slashome Technologies Pvt. Ltd.	Praveen S Khan	amjadh@slashome.com	Free & Open source Software solutions
46	Spazio Tech Solutions Pvt. Ltd.	Princy Biju	info@spazioindia.com	Software Development
47	Speridian Technologies Pvt. Ltd.	Girish Paniker	info@speridian.com	Software Development
48	SRC Software Pvt. Ltd.	Bysakh Bhasi	bysakh@onlinesrcs.com	Software Development
49	Synthite Technologies			Software Development
50	Travancore Software Solutions Pvt. Ltd.	Shyam Subhramanyan	shyam@travancore.net	Software Development
51	Vinirma Consultancy Pvt. Ltd.	Col. Parashuram	info@vinirma.com	Software Consultancy
52	Web2Boom Solutions Pvt. Ltd.	Anandan Balu		Software Development, Web Applications
53	Wins Infotek Pvt. Ltd.	T.K. Velayudham	tkv@winsinfotek.com	
54	Winux Innovation Technology Pvt. Ltd.	N. Sriskanthan	sris@winux-it.co	Software Development
55	YSC Engineering Services Pvt. Ltd.	Binu Pappan	yscindia@asianetindia.com	Engg. Design
56	SE Mentor Solutions Pvt. Ltd.	Bobby Varghese	bobby@se-mentor.com	Software Testing
57	Aqlanza Solutions Pvt. Ltd.	Hari prasad	www.aqlanza.com	Software Development
58	Ylem Solutions Pvt. Ltd.	Ryo Hashima	http://www.ylem.in/	Animation & Gaming
59	Optiologic Technologies Pvt. Ltd.	Vinod	http://www.optiologic.com/	Software Development
60	AMTEC	Manu	http://www.amtec.in/	Animation
61	Resume Pepper	Sandeep T	sandeep@smartguruj.com	Online resume creation
62	Parasuram Power Projects		sandeep@smartguruj.com	Renewable energy (Tidal energy)
63	Dexetra	Narayan Babu	narayan@dexetra.com	Mobility
64	Akshaya Agrobotics Pvt. Ltd.	Adheesh Thalekkara	adheesh@ennovetech.com	Electronics
65	Ennovetech			Robotics & Web
66	Squamis Technologies Pvt. Ltd.			

#### TU-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Bansal Biotech, Patiala	Anshu Bansal		Agriculture
2	Harsimran Singh Walia, Patiala	Harsimran Singh Walia		Fermentation Technology
3	Hrshil Naturals, Ludhiana	Virendra Kumar		Agriculture
4	Patiala handicraft, WCIS Ltd., Patiala	Rekha Mann		Food Sector
5	Krishna Biotech, Nabha	Yogesh Gupta		Agriculture
6	Soil Biocare Technologies, Patiala	Rajinder Kaur		Agriculture
7	ABCA Biosolution, Mohali	Dr. Rajiv K. Aneja	http://abcabio.com/	Biofuel and Human Welfare
8	Simar Biotech, Patiala	Balvir Singh		Food Sector
9	Bio Business Forum	Nadeem Akhtar		Environment

#### TU-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Priya Darshanie Singla	Priya Darshanie Singla		Food Sector
2	Ashok Kumar Sharma, Patiala	Ashok Kumar Sharma		Food Sector
3	Kheti Virasat, Nabha	Surinder Kumar		Agriculture
4	Nabha Foundation, Nabha	Surinder Kumar		Agriculture
5	Ambala Agro Industries, Ambala	Sanjay Kapoor		Food Sector
6	Garcha Soy Product, Sangrur	Bachitar Singh Garcha		Food Sector
7	Glow Biotech Ltd., Aligarh	Shabeer Ahmed	<a href="http://www.gmdu.net/corp">http://www.gmdu.net/corp</a>	Agriculture
8	Kajal International, Patiala	Rekha Mann		Hosiery
9	Task Energies Private Pvt. Ltd.	Abhical Kaishta		Biolab Experimentation
10	Anmol Soy Products, Patiala	Satnam Singh		Food Sector
11	Sahil Raj Garg	Sahil Raj Garg		Agriculture
12	Sahil Kumar Gupta, Patiala	Sahil Kumar Gupta		Agriculture
13	Kunal Jain	Kunal Jain		Agriculture
14	Eco Paryavaran Engineers & Consultanats Pvt. Ltd., Mohali	Sandeep Garg	<a href="http://ecoparyavaran.org/">http://ecoparyavaran.org/</a>	Environment

#### UOD-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Life Care Innovations	Dr. Jitendra N. Verma Dr. Lily Verma, Dr. Nalini Vemuri	<a href="http://www.lifecareinnovations.com">www.lifecareinnovations.com</a>	Healthcare
2	ARA Healthcare	Dr. Ashish Kumar Mukherjee Dr. Rama Mukherjee	<a href="http://www.arahc.com">www.arahc.com</a>	Healthcare
3	Amrita Therapeutics	Susan K. Finston	<a href="http://www.amritatherapeutics.com">www.amritatherapeutics.com</a>	Healthcare
4	Chemical International	Saurabh Singhal	<a href="http://www.biotech-int.com">www.biotech-int.com</a>	Agriculture
5	DAVARS Tropolite Foods Pvt. Ltd.	Dr. G.S. Davar, Puneet Davar	<a href="http://www.davars.com">www.davars.com</a>	Food
6	Kumar Organics Product Ltd.	K. K. Singh, Udayan Kumar Singh	<a href="http://www.kumarorganic.net">www.kumarorganic.net</a>	Food Industry, Personal Cares & Paint
7	Sandwoods Eco-Energy Projects (P) Ltd.	Pratik Bagolia, S.K. Bagolia		Pharmacy Food Agriculture, Leather & FMCG
8	Maulik Chemicals	Anil Kansal	<a href="http://www.maulik.com">www.maulik.com</a>	Leather & Textile

#### UOD-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1.	Biotech International Pvt. Ltd.	Saurabh Singhal	<a href="http://www.biotech-int.com">www.biotech-int.com</a>	Agriculture

#### UOH-TBI - INCUBATEE

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	M/s. Vitas Pharma Research Pvt. Ltd.	Dr. Radha Ranagarajan	www.vitaspharma.com	Phrama Biotech
2	M/s. Crystalin Research Pvt. Ltd.	Prof. Ashwini Nangia	www.crystalin.co.in	Phrama Biotech
3	M/s. Saviour Therapeutics Pvt. Ltd.	Prof. Murthy Madraju	web site is under development	Biotech
4	M/s. Aptus Therapeutics Pvt. Ltd.	Dr. Koti Reddy	web site is under development	Pharma Biotech
5	M/s. Fab Bio Sciences	Neeraj & Venkat M	web site is under development	Biotech
6	Principial Investigator III	Prof. Periasamy	www.uohyd.ernet.in	Renewable Energy

#### UOP-STEP - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Real IT Services Pvt. Ltd.	Nanasaheb Jadhav	www.realit.co.in	IT / ITES
2	WatchWitz Technologies Pvt. Ltd.	Kunal Karnik	www.watchwitz.com	IT / ITES
3	AiTOS Solutions Pvt. Ltd.	Amarnath Bhat		IT / ITES
4	Fluxonix Security Solutions Pvt. Ltd.	Anshul Abhang	www.fssiglobal.com	IT / ITES
5	Mastermind Infosolutions and Consultancy LLP	Nilesh Doiphode		IT / ITES
6	K-Ziero Tech Services Pvt. Ltd.	Jinesh Kakaria		IT / ITES
7	Aqua Infra Strategies Pvt. Ltd.	Dr. Sarang Kulkarni & Rajiv Khaladkar	www.aquainfra.com	Marine Services
8	OmniBridge Systems Pvt. Ltd.	Amit Shitole	www.omni-bridge.com	Mobile Computing
9	Ravish Systems	Dr. Yashodhan Joshii		Open Source & Open Platform Technology
10	Probity Soft Pvt. Ltd.	Jitendra Joshi & Kumar Majethia	www.probitysoft.in	Open Source & Open Platform Technology
11	Data 64 Techno Solutions Pvt. Ltd.	Debasis Nayak	www.data64.com	Open Source & Open Platform Technology
12	AyuGen Biosciences Pvt. Ltd.	Manish Pungliya	www.ayugen.com	Pharma & Biotech
13	Aavanira Biotech Pvt. Ltd.	Dr. Bikash Aich	www.aavanira.com	Pharma & Biotech
14	Signmod Pharmaceuticals Pvt. Ltd.	Prof. Prabhat Arya	www.signmod.com	Pharma & Biotech
15	IZON Technology Pvt. Ltd.	Shrikant Kunden	www.izongroup.com	IT and Electronics
16	Cubane Speciality Chemicals Pvt. Ltd.	Nandakumar S. Rao	www.cubanesc.com	Renewable Energy & Clean Technology
17	Gangotree Eco Technologies Pvt. Ltd.	Santosh Gondhalekar	gangotreegroup.com	Renewable Energy & Clean Technology
18	Siddhivinayak Agri Processing Pvt. Ltd.	Hemant Gaur		Agri & Food Processing Technology
19	GeoEPC Management Advisors Pvt. Ltd.	Achyut Rao & Shailaja Rao		Remote Sensing & GIS Services

## UOP-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Toshvi Computer Services	Sanjay Brahmakshtriya	www.toshvicomputers.com	IT / ITES
2	Cloud Informatix	Omkar Barde	www.cloudinformatix.in	IT / ITES
3	Syncroute Infranet Technology Pvt. Ltd.	Deepak Bhagchandaney	www.syncroute.com	IT / ITES
4	nCorpuscle Technologies Pvt. Ltd.	Mangala Deogade	www.ncorpuscle.com	IT / ITES
5	ClubHack	Rohit Srivastwa	http://clubhack.com	IT / ITES
6	Deep Blue Technology Pvt. Ltd.	Kishor Jambhekar	www.deepbluetechology.com	Mobile Computing
7	Sofomo Embedded Solutions Pvt. Ltd.	Gautam Morey	www.sofomo.co.in	Mobile Computing
8	Mihir Enterprises	Manisha Bhople	www.mihirenterprises.com	Mobile Computing
9	iMobile Computing Technology	Prajakta Pathak	http://www.imct.in/	Mobile Computing
10	Cluster One Creative Solutions Pvt. Ltd.	Parag Sen & Parag Ainchwar	http://www.cluster-one.net/	Mobile Computing
11	FusionOne Info IT Pvt. Ltd.	Madhav Koparkar	www.fusionone.co.in	Open Source & Open Platform Technology
12	Soft Pro	Sameer Wakchure	www.soft-pro.in	Open Source & Open Platform Technology
13	Relationware	Dr. Yashodhan Joshi	http://www.relationware.in/	Open Source & Open Platform Technology
14	GraphiCAD Systems	Sachin Joshi		Open Source & Open Platform Technology
15	System Application and Compliance Point Pvt. Ltd.	Abhay Virkud	www.sacppl.com	Open Source & Open Platform Technology
16	GeneOmbio Technologies Pvt. Ltd.	Dr. Bikash Aich	www.geneombiotech.com	Pharma & Biotech
17	Ross Lifescience Pvt. Ltd.	Dr. Kedar Deobhankar	www.rosslifescience.com	Pharma & Biotech
18	Pesto Control	Avinash Salunkhe		Pharma & Biotech
19	Shukla Biotech Pvt. Ltd.	Dr. Rajesh Shukla & Dr Sanjay Shukla		Pharma & Biotech
20	Qui Vive Consulting Services	Vinayak Muchandi & Vinayak Apte		Project Management
21	Bioleum Resources Pvt. Ltd.	Dr. Sachin Joshi		Renewable Energy & Clean Technology
22	Arka Technologies	Shyamkant Mirashi	www.arkatechnologies.in	Renewable Energy & Clean Technology
23	Heliac Energy Pvt. Ltd.	Vinod Pandita	http://heliacenergy.com	Renewable Energy & Clean Technology
24	KIM Engineering Pvt. Ltd.	K.K. Kim		Renewable Energy & Clean Technology
25	Science and Technology Ventures Ltd.	Mohan Borole		Renewable Energy & Clean Technology
26	AART Infosoft Pvt. Ltd.	Rajesh Gupte	www.aar-t.com	Renewable Energy & Clean Technology
27	Vivid Renewable Energies Ltd.	Dr. Madhu Patel	www.vivid.in	Renewable Energy & Clean Technology
28	Bharat Vikas Group (BVG), India Ltd.	Hanamantrao Gaikwad	www.bvgindia.com	Renewable Energy & Clean Technology
29	ATOM Grafix	Mitsuru Omura		IT / ITES

#### UOP-STEP - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
30	Inventa Infrastructure Pvt. Ltd.	Dhananjay Digambar Pande	www.inventainfra.com	Renewable Energy & Clean Technology
31	Tirubaa Technologies Pvt. Ltd.	Milind Prabhakar Kshirsagar	www.tirubaa.com	Renewable Energy & Clean Technology
32	Octapace Engineering Solutions Pvt. Ltd.	Sarojini Chavan & Nitin Chavan	www.techoctapace.com	Renewable Energy & Clean Technology
33	Hanul Technologies Pvt. Ltd.	Ravindra Shrotriya	www.uranusled.com	Renewable Energy & Clean Technology
34	Kshiti Clean Tech Pvt. Ltd.	Pradnya Deshpande		Renewable Energy & Clean Technology
35	Future Soft Informatics Pvt. Ltd.	Vinayak Ghorpade		Social Incubation
36	Sangram Career Academy	Dr. Rani Prasad Mundada		Social Incubation
37	Satyaniketan Data Management Centre	N.M. Kanawade		Social Incubation
38	GisDOX	Sachin Joshi		Data Centers
39	SDP Techno Park	Ganpat Lokhande		Data Centers
40	Ganak Systems Pvt. Ltd.	Ranjit Patil	www.ganaksystecom	Data Centers
41	Dnyanvardini College	Rahul Barathe		Data Centers
42	Chanakya Software Services Pvt. Ltd.	Sangram Barge	www.chanakyasoft.com	Data Centers
43	VB Infotech	Amit Bhatkhande		Data Centers
44	KV Datamatix	Kranti Vijay Shingate		Data Centers

#### VELTECH-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Rock Innovations	Vignesh		Waste Recycling
2	Stardesk	Ebby Marshall		Waste Recycling
3	Spark Innovation	Sundarakumaran		Waste Recycling
4	Elite Innovations	Ravi Kumar		Waste Recycling
5	Mechdroid	Senthoo Pandian		Waste Recycling
6	Kagidha Kalvi	Gopinath		Waste Recycling
7	SLK Digital Printing Solutions	Saravana Kumar		Printing
8	VM Mushies Garden	Vaishnavi Devi		Farming
9	Enginoid	Kirubakaran		Waste Recycling
10	Bio Miracles	Aishwarya		Farming
11	Naturozone	Prasanna		Farming
12	Vasuki Biomaterials	Vaishnavi		Farming
13	Mass Biologicals	Anna Shiney		Farming
14	Bhairavi Bioremedies	Bhagya		Processing
15	Nilaya Metal Descenders	Sripriya		Processing

#### VILLGRO-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Wind-Mill Health Technologies Pvt. Ltd.	Avijit Bansal/ Ayesha Chaudhary	<a href="http://www.windmill-health.com/">http://www.windmill-health.com/</a>	Health Care
2	Biosense Technologies	Abhishek Sen / Myshkin Ingawale/ Yogesh Patil / Aman Midha	<a href="http://www.biosense.in/">http://www.biosense.in/</a>	Health Care
3	Promethean Power	Sorin Grama/ Sam White	<a href="http://www.coolectrica.com/">http://www.coolectrica.com/</a>	Agriculture & Allied
4	Sustaintech	Svati Bhogle	<a href="http://www.sustaintech.in/">http://www.sustaintech.in/</a>	Energy
5	Uniphore	Umesh Sachdev/ Ravi Saraogi	<a href="http://www.uniphore.com/">http://www.uniphore.com/</a>	ICT
6	Under the Mango Tree	Vijaya Pastala	<a href="http://www.utmt.in/">http://www.utmt.in/</a>	Agriculture & Allied
7	Small Engines for Economic Development	Mitesh Gala	<a href="http://theseedenterprise.com/">http://theseedenterprise.com/</a>	Agriculture & Allied
8	Ecozen Solutions	Devendra Gupta / Prateek Singhal/ Vivek Pandey	<a href="http://ecozensolutions.com/">http://ecozensolutions.com/</a>	Energy
9	Artoo	Sameer Segal	<a href="https://www.artoo.in/">https://www.artoo.in/</a>	ICT
10	Samagra Waste Management	Swapnil Chaturvedi		Health and Sanitation
11	Micrograam	Rangan Varadan	<a href="http://www.micrograam.com/">http://www.micrograam.com/</a>	ICT

#### VILLGRO-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Desicrew	Saloni Malhotra	<a href="http://www.desicrew.in/">http://www.desicrew.in/</a>	ICT
2	ROPE	Sreejith N.N	<a href="http://www.ropeinternational.com/">http://www.ropeinternational.com/</a>	ICT
3	Masuta	Madhaband Ray	<a href="http://www.masuta.org/">http://www.masuta.org/</a>	Agriculture & Allied
4	Aroghyam Organics	Arumugasamy		Agriculture & Allied
5	IWAC	Sreedhar Murthy		Agriculture & Allied
6	Skymet	Jatin Singh	<a href="http://www.skymet.net">www.skymet.net</a>	Agriculture & Allied
7	Simpa Networks	Michael MacHarg	<a href="http://simpanetworks.com/">http://simpanetworks.com/</a>	Agriculture & Allied
8	First Energy	Mahesh Yagnaraman / Mukund Deonkar	<a href="http://www.firstenergy.in/">http://www.firstenergy.in/</a>	Energy

#### VIT-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Msi Biotech	Ajmal Hussain		Biotechnology
2	Vanuston Intelligence Pvt. Ltd	S. Anandanatarajan	<a href="http://www.vanuston.com">www.vanuston.com</a>	Information Technology (Products and Services)
3	XnGenE	K. Gokulkuamr		Manufacturing / ICT
4	Xcode Lifesciences Pvt. Ltd.	Dr. Saleem Mohammed	<a href="http://www.xcode.in">www.xcode.in</a> ; <a href="http://www.lifelongwellness.in">www.lifelongwellness.in</a>	Bioinformatics
5	Tcorpus Analytyx Pvt. Ltd.	Anupam Rudranand	<a href="http://www.tcorpus.com/">http://www.tcorpus.com/</a>	ICT
6	LabP53	Abilesh	<a href="http://www.labp53.com">www.labp53.com</a>	Bioinformatics
7	Virtis Biolabs	A. Devasenapathy and Dr. Shilpa Dev		Biotechnology
8	Smithline Reinforced Compoisted (under soft landing support)	Promoted by a UAE based firm	<a href="http://smithlinecomposites.com/">http://smithlinecomposites.com/</a>	Manufacturing



#### VIT-TBI - GRADUATES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	Surgeforth Technologies	Ambalavanan R	<a href="http://www.surgeforth.com">www.surgeforth.com</a> <a href="http://www.employabilitybridge.com">www.employabilitybridge.com</a>	ICT
2	Effsys Logistics(merged with ticketgoose.com)	Arun Athiappan	<a href="http://www.ticketgoose.com">www.ticketgoose.com</a>	ICT
3	Hypnautyx Entertainment	Harish Kumar	<a href="http://www.hypnautyx.com">www.hypnautyx.com</a>	ICT
4	Oocon Solutions	Rajaram Balajee	<a href="http://www.vivadh.in">www.vivadh.in</a>	ICT
5	MaxValue Learning Technologies and Consulting Pvt., Ltd.	Austin P. Mathuranayagam	<a href="http://www.maxvalueuniv.com/">http://www.maxvalueuniv.com/</a>	ICT /Education
6	Thinkcore Techhnologies Pvt. Ltd.	Narendra Ashwatha Narayana	<a href="http://www.thinkcoretech.com/">http://www.thinkcoretech.com /</a> <a href="http://www.pebbletalk.com">http://www.pebbletalk.com</a>	ICT
7	Kramski Stamping and Molding India Pvt.Ltd. (under softlanding program)	Wiestaw Kramski	<a href="http://www.kramski.com">www.kramski.com</a>	Manufacturing
8	eMahatva Technologies Pvt. Ltd (Mobile Veda)	R. Ganesh Ram	<a href="http://www.fublish.com">www.fublish.com</a>	ICT
9	T-ching-Tech	M. Srinivasan	<a href="http://www.trackonweb.net">http://www.trackonweb.net</a>	ICT
10	Surabhi Industries	R. Vezhavendhan	-	Manufacturing
11	Accurate Technoloy Solutions	Dr. P. Venkatakrishna	<a href="http://www.atsolutions.in">www.atsolutions.in</a>	ICT
12	Acharya Green Peace Silk	S. Rajakumar		Manufacturing
13	Vellore Fine Products	A. Janakiraman	<a href="http://www.vellorefineproducts.com/">http://www.vellorefineproducts.com/</a>	Manufacturing
14	Param Health Foods	Fresh Fruit Beverages	-	Food Processing

#### WBUT-TBI - INCUBATEES

Sl. No.	Name of Venture	Main Promoter	Web / URL	Industry / Sector
1	XESP	Amrita Saha	<a href="http://www.xesp.in">www.xesp.in</a>	It Related
2	Protech Infosystems	Tapan K.R. Biswas Arup Chakrabarty	<a href="http://www.ptinfosys.com">www.ptinfosys.com</a>	IT & ITES
3	Technocrat	Arindam Bhattacharya	<a href="http://www.technocratindia.com">www.technocratindia.com</a>	Healthcare
4	Tunespray Mobile Solutions	Souvik Majumdar	<a href="http://www.tunespray.com">www.tunespray.com</a>	Education
5	DSR Genome Technologies	Prof. S.K. DEY	<a href="http://www.dsrgt.com">www.dsrgt.com</a>	Healthcare
6	Comunet Infosystems	Bodhisatta Banerjee, B. Hari	<a href="http://www.comunetsystem.com">www.comunetsystem.com</a>	IT Related
7	Hinnovation Research Centre Pvt. Ltd.	Soubrateea Dutta	<a href="http://www.hinnovation.in">www.hinnovation.in</a>	IT & Education Services