## FITT

## TECHNO-PRENEURSHIP

## BULLETIN

"I'm as proud of many of the things we haven't done as the things we have done. Innovation is saying no to a thousand things...."

- Steve Jobs

#### WEE mentorship program launched



Mr A Kant, CEO Niti Ayog during his address to start-up and accelerators at the WEE launch on September 24

#### **Start-up Accelerator Program**



TiE Delhi NCR in association FITT organized start-up program over three weekends in September

#### **Digital Marketing Conclave**



Entrepreneurs Conclave with Upgrad organized by eDc IITD on August 6

#### Women entrepreneurship

It is a well-known secret that the contribution of India's better half in the so-called unorganised sector is disproportionate to their numbers or the support that they get from the rest of the economy. Women have been proactively contributing towards diverse sectors ranging from education to healthcare, renewable energy, waste management, e-learning and e-business, housing and slum development, water and sanitation, violence against women, other issues related to women, children and the elderly for a long time, but their contributions have never been adequately acknowledged or classified as economically important.

A growing number of women are starting or running businesses and in the process not only creating jobs for themselves, but are also creating employing the less trained among their sorority and fostering the underprivileged women. Economic empowerment of women is a crucial aspect of any significant effort to make women full and equal participants in their communities. It is imperative to support this kind of empowerment—programs that provide women with skills, mentoring, access to networks and markets, and financial resources. In this scenario, the launch of WEE mentorship programme is a welcome initiative.

- P Somarajan

## 4.4.4.

#### **Corporate Social Responsibility**

As a part of the CSR mandate under the Companies Act 2013, corporates can now associate with FITT and fund the technology incubation programs at IIT Delhi or implement projects in the relevant technology areas.

#### FITT - Corporate Membership

FITT invites the industry/ industry association/ R&D organizations and financial institutions to become corporate members of FITT at a nominal annual fee. A corporate member client can participate in technology transfer and joint R&D programmes of the institute on a priority basis with FITT providing the interface. Membership forms can be downloaded from http://www.fitt-iitd.org/

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#### Support system for your start-up...

The Technology Business Incubation Unit (TBIU) at IIT Delhi promotes partnership with young entrepreneurs and new start-up companies in the institute. TBIU facilitates activities like product development, innovations, software testing, simulation and prototyping, pilot experimentation, training and other tech-related work, maintaining a homology with the Institute. The incubation centre has a Biotechnology Business Incubation Facility(BBIF) which support the biotech startups with specialised equipments, experimental facilities, IP guidances, market linkages etc.

#### **Currently Resident Incubator Companies**

Creditas Solutions Pvt Ltd (On-line platform for debt negotiation and settlements)	Kentellus Welding & Manufacturing Pvt Ltd (Develop Technology for smart cities)
Botlab Dynamics Pvt Ltd (Unmanned aerial vehicles)	VM Trans Innovations Pvt Ltd (Road Transport Exchange)
Omnia Information Pvt Ltd (Big data analytics based affordable internet & information solutions)	Cutting Edge Medical Devices Pvt Ltd (SCINTILLA – a portable urine protein analyser)
Sakosh Biotech Pvt Ltd (Development of lateral flow immunoassay based diagnostic rapid card tests for infectious disease)	Dr V Perumal & Dr R Elagovan (Rapid Diagnosis of Bacterial gastroenteritis at resource poor setting)
Credext Technologies Pvt Ltd (Device that enables user to access desktop from a remote location)	Vecmocon Technologies Pvt Ltd (Develop green transit technology through motor controller and battery management system)
Valetude Primus Healthcare Pvt Ltd (Portabale device for rapid and early detection of infectious diseases)	NanoDx Healthcare Pvt Ltd (Virtual Incubation)

## Individual innovator/s with organized funding undergoing incubation:

- Dr V Perumal & Dr R Elagovan- Rapid Diagnosis of Bacterial gastroenteritis at resource poor setting
- 2. Dr S Ahlawat- Development of early breast & cervical cancer detection method

## TBIU Exits: Planin Innovations & Consultancy Pvt Ltd

# TBIU News Bytes Ekam Eco Solutions: Ekam Eco Solutions has been featured in 10,000 Startups

#### **Upcoming Events organized by eDc IITD**

Project of

NASSCOM.

Event	Date	Application/ Registration
New Mobility Lab, Mumbai	Nov 11-15	https://www.f6s.com/newmobilitylab2016/apply
e-Summit	March 2017	http://www.edciitd.com/

### News Bytes

## TECHNO-PRENEURSHIP BULLETIN

## India introduces cheaper & faster patent registration for startups

Startups from the world over will now be able to register patents in India faster and at much lower costs under a 'tatkal (instant)' option offered under the latest amended patent rules. These benefits will also be available to entities that file their first application in India... Source: The Economic Times, May 18

## Nasscom sets up warehouse for entrepreneurs in Gurgaon

Industry body Nasscom has set up its fifth warehouse for startups in Gurgaon in partnership with the Haryana State Electronic Development Corp. Ltd under its 10,000 start-up programme, Nasscom said in a statement on Wednesday............. Source: Live Mint, July 29

## How India's non-metropolitan cities are becoming breeding grounds for tech startups

## Start-ups take the merger route in quest for profitability

For start-ups getting into partnerships in their quest to find success and profitability has become the new big thing. Start-ups with strengths in different areas are joining forces to create a more wholesome ecosystem, strong enough to take on compete... Source: The Business Standard, August 3

## Startups offer innovative 'recharge breaks' for their employees

Startups are using innovation not just at work but in how not to work too. Apart from the usual casual leaves and sick leaves, now 'recharge breaks' too are finding a place in the startup work calendar... Source: The Economic Times, August 22

## Reliance Industries to invest Rs 5,000 crore in digital startups

Reliance Industries chairman Mukesh Ambani said his group would invest Rs 5,000 crore in Indian startups over the next five years. The investment to be channelled through Jio Digital India Startup fund will be mostly directed at digital and internet startups to create unique solutions for India as part of the country's largest business conglomerate's move to become a communication behemoth... Source: The Economic Times, September 2

#### Venture communism: China fuels a start-up boom

In Dream Town, a collection of boxy office buildings on the gritty

edge of this historic city, one tiny company is developing a portable 3-D printer. Another takes orders for traditional Chinese massages by smartphone. They are just two of the 710 start-ups being nurtured here.... Source: Live Mint, September 2

#### **Shake-out in startups**

In recent times, the news flow on tech startups in India has gone from mirroring unadulterated optimism to a litany of woes. Research firm Tracxn has just compiled a 'dead-pool' of 763 startups that have downed shutters in the last couple of years, with once fancied e-commerce, food tech and mobile startups topping the list. BusinessLine recently reported that industry leader Flipkart is no longer flush with cash and is reshuffling its top deck to re-orient its strategy... Source: The Business Line, September 4

## Partner with govt, find smart solutions: Ravi Shankar Prasad to Startups

Union Minister for Electronics and IT Ravi Shankar Prasad on Saturday asked start ups to partner with the government in developing smart solutions for many of the flagship schemes that has been unrolled...Source: The Indian Express, September 4

## Niche startups on the rise, aiming at gaining investors across India

As the startup revolution is maturing and graduating to the next level, niche startups are on the rise and are gaining popularity across India. Right from startups which use music therapy to de-stress and companies which sell sex toys to those providing surgeries to uninsured patients and services to sports lovers, niche startups are not just increasing in number but also in popularity, thus scripting many success stories... Source: The Indian Express, September 5

## Rural startups using modern communication tools get booster shot; here's how

M Dinesh Kumar, from Anantapur district in Andhra Pradesh, recalls the resistance from the farmers in this dry region when he tried to pursue farmers to shift to cultivation of millets instead of water-intensive groundnut. Farmers in this region which gets a paltry 500 millimetre of rains had been growing groundnut for the two decades or so as there was a ready market for the oilseeds leading to higher remuneration notwithstanding huge depletion of ground water....... Source: The Financial Express, September 5

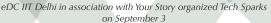
## IIT-Delhi to mentor 45 women entrepreneurs from across the country

Having come up with a quirky name for her enterprise, Bee Positive ++, Kanupriya Saigal plans to create a cooperative of beekeepers at Karnal to produce and sell honey. The novice entrepreneur will be chaperoned through the initiation process by Indian Institute of Technology-Delhi under its three-month programme to mentor 45 women entrepreneurs from across the country...Source: The Economic Times, September 25

## TECHNO-PRENEURSHIP BULLETIN

#### **Entrepreneurship Programs at IIT Delhi**







eDc in association in Y Combinators @ Startup 101- September 20

#### Who is eligible to apply for Incubation at IIT Delhi?

As per the existing policy guidelines of the Institute, the following categories of entrepreneurs are eligible for the incubation programme at the TBIU & BBIF:

- Start-ups formed by first generation entrepreneurs.
- R&D division of existing Small & Medium Enterprises (SMEs).
- Incubator programme initiated by academic staff, students or alumni or faculty-student led company.

#### **Innovation/ Entrepreneurship Support Schemes**

#### Biotechnology Ignition Grant (BIG) Scheme-BIRAC

- Establish and validate proof of concept
- Mentoring incubatees and new startups
- Financial support upto Rs. 50 lakhs

#### Pfizer IIT Delhi Innovation and IP Program

• Support upto 50 lakhs to propel India's healthcare innovations from idea to IP

## Technological Incubation and Development of Entrepreneurs- TIDE

- Scope for technology ventures (IT and IT & ES)
- Financial support during incubation upto 25 lakhs

## **Entrepreneurial and Managerial Development of SMEs** through Incubators- MSME

- Nurture and promote technology knowledge-based innovative venture
- Financial support upto Rs. 6.25 lakhs

#### **Seed- Support to Incubatees- TDB**

 Support the start-ups at incubators upto Rs. 25 lakhs

#### **Ericsson Innovation Awards**

- Facilitate innovative projects with financial support upto Rs13 lakhs
- Incubation at IIT approved TBIs



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#### **TBIU Board**

Prof V Ramgopal Rao, Director, IIT Delhi	Chairman (Ex-officio)
Prof M Balakrishnan, DD (S&P), IIT Delhi	Member (Ex-officio)
Prof A Gupta, DD (O), IIT Delhi	Member (Ex-officio)
Prof BR Mehta, Dean (R&D), IIT Delhi	Member (Ex-officio)
Prof VK Agarwal, Dean (Infra) IIT Delhi	Member (Ex-officio)
Sh D Kalra, Chairman & Group CEO, Make My Trip	Member
Sh HK Mittal , Adviser, Member Secretary NSTEDB	Member
Dr A Wali, MD, FITT	Convener