



Foundation for Innovation and Technology Transfer

# Techno-Preneurship **Bulletin**

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## **FITT startup CYRAN launched BUDDHA kit for School Students**

Prof Manan Suri, Department of Electrical Engineering(right), launched his “Build Understand Design Deploy Human-like Intelligence” (BUDDHA) kit, a Do It Yourself AI kit, in the presence of Prof V Ramgopal Rao, Director, IIT Delhi (centre), Dr Anil Wali, MD, FITT (left) on January 27, 2020 at the Senate Room, IIT Delhi.



## **FITT entered into MoU with BIMTECH**

FITT, AIC- BIMTECH and Huddle Incubator launched a sector agnostic program, tailor-made for the start-up founders of young India on February 10, 2020.

## I-INCUBATE program conducted at IIT Delhi

FITT in association with Gopalakrishnan-Deshpande Centre for Innovation & Entrepreneurship, IIT Madras organized the 9th Cohort over two weekends in February on Feb 15-16 ; Feb 21-22, 2020.



## POSOCO Power System Awards (PPSA)-2020 concluded on March 13, 2020

Awardees of PPSA-2020 were felicitated by Mr Sanjay Malhotra, Additional Secretary, Ministry of Power, GoI and Prof TC Kanpal, Deputy Director(Operations), IIT Delhi at the Senate Room.



## NEWS AND ANNOUNCEMENTS

### IITs are doing their bit in fight against Covid-19

IIT Delhi has come up with an infection-proof fabric that will help in minimising the risk of contracting infection in a hospital setting. The suit has been developed by Fabiosys Innovations", a start-up incubated within FITT at IIT Delhi. Again, a team of researchers at IIT-D have developed a testing kit that promises to bring down the cost of testing. It has been developed by Kusuma School of Biological Sciences. The kit is currently at clinical trial stage at the National Institute of Virology, Pune... Source: **Economic Times- April, 2, 2020**

### IIT Delhi Chemistry lab technicians make 50 litres of hand sanitisers

Unhappy with the unavailability and high price of hand sanitisers as India fights the coronavirus pandemic, two IIT Delhi Chemistry lab technicians produced 50 litres of hand sanitisers "meeting WHO standards" as certified by IIT Delhi professors. JP Singh, technical superintendent and Rajbir Singh, junior lab assistant of the Chemistry Department at IIT Delhi took the initiative... Source: **IIT Delhi Internal Web**



### FITT startup Fabiosys developed infection-proof fabric

An IIT Delhi student guided by his professor has developed infection-proof fabric to prevent hospital acquired infections (nosocomial infection). The fabric developed is said to kill 99.9% of pathogens in a couple of hours. After undergoing a series of textile chemical processing sequences, the fabric gains powerful anti-microbial functionality. Fabiosys Innovations is a tech startup incubated at with FITT aiming to make hospitals safer... Source: **Times of India- March 17, 2020**

## FITT startup Vizara Tech organized International Heritage Symposium and Exhibition

Symposium on “Digital Hampi: Preserving Indian Cultural Heritage” was organized on January 15, 2020 by Prof Shantanu Chaudhuri, Prof Sumantra Dutta Roy, Dr Anupama Mallik at National Museum Delhi.



## Startups and innovators showcase technologies during the Exhibition on Clean Air Technologies at IIT Delhi

Union Minister of State for Human Resource Development Mr Sanjay Dhotre(center) inaugurated the exhibition on clean air technologies organised by Centre of Excellence for Research in Clean Air (CERCA) at IIT Delhi on February 25, 2020.



## FITT grantees under the 15th call of Biotechnology Ignition Grant(BIG) scheme by BIRAC

- Dr Bharath Raj Guru
- Dr Jagadis Gupta Kapuganti
- Dr Smita Pattanaik
- Fabiosys Innovations Private Limited

## VC investment in startups scales fresh peak of \$10 billion in 2019

Indian startups raised a record \$10 billion in venture capital in 2019, driven by new sectors and emerging winners, despite a sentiment shift towards caution during the last quarter of the year. Startups, or firms less than 10 years, raised \$10 billion in equity, higher than the \$9.6 billion and \$9.1 billion in 2018 and 2017, respectively, though these were also record amounts, according to data from Venture Intelligence, a data tracker... Source: Mint- January 6, 2020.

## Record nine startups get unicorn status amid shift in investor sentiment

India's startup ecosystem created a record nine unicorns in 2019, despite sentiments turning cautious in the December quarter, according to a report from startup data tracker Tracxn. Unicorns refer to privately-held companies with a valuation of a billion dollars or more... Source: Mint- December, 2019.

# INNOVATION/ ENTREPRENEURSHIP SUPPORT SCHEME

## National Entrepreneurship Awards Scheme by Ministry of Skill Development and Entrepreneurship (MoSDE)

- Encourage a culture of entrepreneurship, recognize and honour entrepreneurs and entrepreneurship ecosystem builders
- Award Track- grant of Rs 5 lakhs to each enterprise
- Recognition Track- Rs 10 lakhs each (organizations/institutes) and Rs 5 lakhs (mentor)

## Biotechnology Ignition Grant (BIG) Scheme- BIRAC

- Establish and validate proof of concept
- Mentoring incubatees and new startups
- Support upto Rs 50 lakhs

## NIDHI Seed Support System – DST

- Support to incubatee startups up to Rs 1 crore

## Seed- Support to Incubatees- TDB

- Support incubator start-ups upto Rs 25lakhs

## Pfizer IIT Delhi Innovation & IP Program

- Supports upto Rs 60 lakhs to propel India's healthcare innovations from idea to IP

## FITT & NSRCEL Joint Mentorship Program

- Jointly mentor startups at their respective incubators

## Technological Incubation and Development of Entrepreneurs- TIDE

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

## PHD Incubator Program IIT Delhi

- Funding support upto Rs 50 lakhs to develop PoC and commercialize the technology

## WANT TO INCUBATE WITH US?



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