

Savitribai Phule Pune University



विज्ञान एवं प्रौद्योगिकी विभाग
DEPARTMENT OF
SCIENCE & TECHNOLOGY



Prof. Dr. Nitin Karmalkar,
Vice Chancellor, SPPU
Chief Patron

**Technology Enabling
Center (TEC)**

DST - SPPU

NEWSLETTER

Year 2 Volume 2



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PI – DST-TEC-SPPU
Chief Editor

DST – Assigned Mentor



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Professor, Mechanical Engineering
IIT Madras (IITM)

JULY 2020 – DEC 2020

By:
DSTs
Technology Enabling Center (TEC)
SAVITRIBAI PHULE PUNE UNIVERSITY



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DST – Mentors – Authorities - Advisors

Introduction: TECHWINGS FROM DST-TEC – Details of the incubatees

DST-TEC at SPPU supported following incubates during July to December 2020.

Sr No	Name of the company/start up	Description of support provided at DST-TEC at SPPU
1	Eadicct : Non-invasive low cost ventilator	Connects and access with hospitals (during covid-19 pandemic time), Connects with business as well as technology mentors
2	KnowMad: World Campus Network	Access to Apple Lab at SPPU for i-device development, Connects with business as well as technology mentors, support for creating funding opportunities
3	TransVitals: LifePatch (Patient Management and Reporting System)	Connects and access with hospitals (during covid-19 pandemic time), Connects with business as well as technology mentors, Access to HPC lab at DoT, SPPU

Activities carried under DST-TEC at SPPU during January 2020 – June 2019:

Following table presents a summary of the activities carried out under DST-TEC at SPPU during July 2019 – December 2019:

Date	Activity	Outcomes
18 th July 2020	On-line IoT workshop for POCs	120+ participants, hands on skills were imparted for designing and developing IoT (Internet of Things) skillsets for quick creation of POCs. Participants gave positive feedback as these skill sets will help them convert their ideation into prototype systems.
August 2020	8 IPR awareness online sessions	112+ stakeholders participated, Introduction to Intellectual Property Rights and its relevance in current scenario, Introduction to Designs In IPR, Introduction to Trademark and Copyright law
3 rd September 2020	Online workshop on Mechanical Ventilation: Introduction to Respiratory System	65+ participants from various institutes participated, feedback was good.
17 th September 2020	Second on-line mentoring session	30+ potential start ups screened and 3 awarded with certificates, 2 selected
November 2020	9 On-line IPR workshops	200+ stakeholders participated, Trademark and Copyright filing procedure – Do's and Don'ts, Patent application procedure, Introduction to Designs In IPR, Trademark infringements and how to deal with them
21 st December 2020	On-line session on IT Healthcare	55+ participants, AI applications in Healthcare, Digital technology & Medical mentoring, Improving patient safety using software, Digital platforms for Quality Improvement

Success story 2.2 incubated at TEC: KnowMad

Share. Believe. Discover.

A Safe Environment To Make Real Connections...

A Network of Verified Users

World Campus Community

Discover... Featured Stories

Knowmad
World Campus Network

Knowmad: is a global citizen. A creative, imaginative & innovative person. A person who can work with almost anybody, anytime & anywhere.

Recognized by:

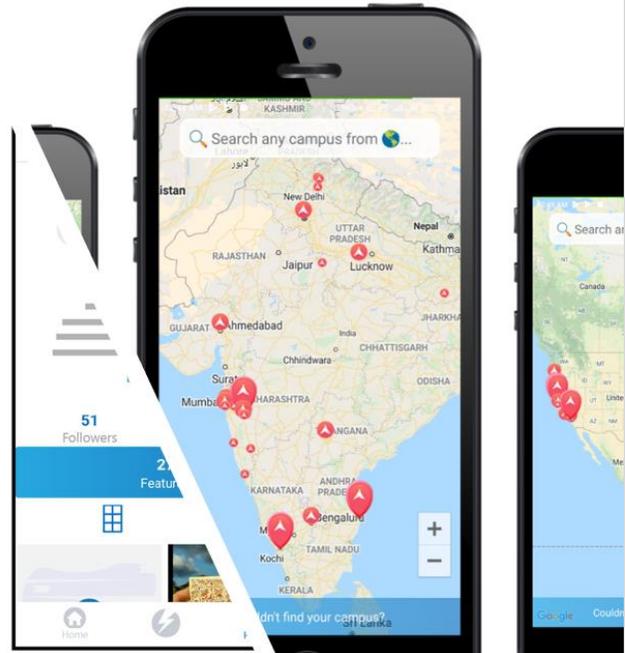
- UNIVERSITY OF PUNE
- SCTE&VT PUNE
- #startupindia
- Ministry of Education, Government of India

Organization:
Knowmad India Online Services Private Limited

Certificates / Accreditations:

Startup School Graduate (Y-Combinator)	https://www.startupschool.org/companies/633b02b4m572a Successfully Graduated from Y Combinator's Startup School Program.
Startup School Group Moderator (Y-Combinator)	Executed responsibilities of a moderator of the group of Startup Founders assigned.
MIT - WPU, Pune (Technology Entrepreneurship Development Program)	On-Campus certificate course sponsored by Govt. Of India.
Google India Challenge Scholarship 2018	Leant introductory course of coding by Google supported scholarship.
Graduated in Science	Fergusson College, Pune (2014)
NCC Airforce	Silver Medalist in 'Best Pilot' category in India.
Aviation (NCC, IAF)	Logged 50+ hours flying experience in ZENAIR STOL CH-701. Trained in NDA, Khadiavasta (Pune) by Indian Air Force.

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***** End of the Newsletter *****