



Supported By



ATAL INNOVATION MISSION



**ATAL
INCUBATION
CENTRE**

AIC - NALANDA INSTITUTE OF TECHNOLOGY FOUNDATION

PARIVARTAN

E-NEWSLETTER



Message from CEO



It is an absolute honour and privilege to be part of AIC-Nalanda, a team dedicated to the cause of supporting and guiding startups in Odisha and contributing to the startup ecosystem of the state. While we have reached a point to move beyond our engagement with our first cohort of startups, we have welcomed our Cohort 2.0 from across sectors and look forward to an invigorating time with them.

At AIC-Nalanda we are moving towards building competencies in niche areas of business – including impact sectors, leveraging national networks in terms of mentors and funding and actively collaborating with industry and academia.

Our dream at AIC-Nalanda is to create an Odisha Ecosystem of Enablement, which goes from idea to scale-up, which transcends business spectrum and carries with it the Startup and MSME sectors as well. With a dedicated and energetic team at AIC-Nalanda, led by an active board, we believe we can and will make the difference in our state.

We look forward to all the support & best wishes for us to live our dream.

A handwritten signature in blue ink, appearing to read 'Devjyoti Mohanty'.

Mr. Devjyoti Mohanty

Chief Executive Officer
AIC-NITF

Short-term Incubation Programs

- During the months **May-July**, AIC-NITF conducted a Pre-Incubation Program, **IDEANEST**, for Idea or Early Stage Startups.
- IdeaNest program was successful in providing a deep-dive learning experience aimed at empowering a startup beginner with an entrepreneurial mindset and business skills necessary to create their venture from fundamental level and develop intrapreneurship skills, and get them started on their venture journey.
- This pre-incubation program was supported by Carve Startup Labs as the Knowledge Partner and Startup Odisha as the Ecosystem Partner.



- The scouted ideas got an opportunity to connect with leading corporates like Intel, Freshworks, Zoho, Bosch, AWS, AB InBev, etc and also mentors, angel investors, government agencies, etc. to translate their ideas into a profitable business model.
- The ideation level startups were provided adequate hand-holding in terms of mentorship, networking, lab facilities, and access to domain expertise to reach to a level where they were able to validate their product/service.

Knowledge Partner



Ecosystem Partner



Ideaneast Cohort

Technology – Idea Stage

- Validate your idea
- Research on the internet for similar ideas and their traction
- Research with local people to know their interest
- Identify how you will reach those customers
- Take a survey of the pain points
- Design an approach to build a product
- Identify the minimal set of features that can be built

Short-term Incubation Programs

- AIC-NITF organised a **Startup Acceleration Program, SANVRIDDHI** during May-July 2021 for the Odisha-based startups at Pre-Market or Early Traction levels of growth.
- The Acceleration Program was able to give the participating startups a complete strategic outlook towards their business proposal and prepare for the future challenges pertaining to their respective fields of operation.
- Sanvridhi Acceleration Program was supported by Lemon School of Entrepreneurship as the Knowledge Partner, Startup Odisha, Startup India, Headstart and MSME & Startups Forum as the Ecosystem Partners and by Confederation of Indian Industry (CII) as the Industry Partner.

Sanvridhi STARTUP ACCELERATION PROGRAM

Associate Partner



Industry Partner



Knowledge Partner

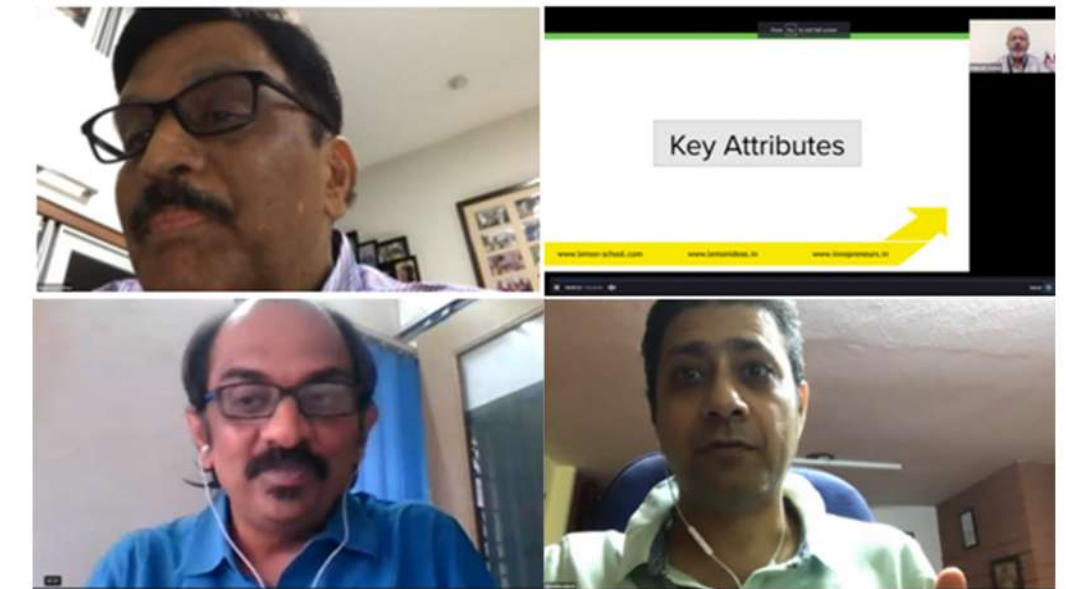


Ecosystem Partner



- This program was actively participated by 26 Startups of Odisha belonging to a varied spectrum of sectors like Healthcare, Agriculture, Education, Manufacturing, IT & IoT, FinTech, E-Commerce, Hospitality, Supply Chain, Services, Social Impact and Clean Energy who received best-in-class training to pivot their ideas or expanding into new avenues of business in market and get investment ready.

- The Startups of Sanvridhi were also recognised by UNDP for their contribution towards Sustainable Development Goals (SDGs).



Sanvridhi cohort

TAHA MALIK
Graduated from Indian Institute of Technology (IIT) Kanpur
15+ Years of Consulting Experience
Head Marketing, CRM Program, Capital One
Co-Founder, *Orion* - Fitness Tech Startup, acquired by *Walmart* in 2018
Founder, *Start Labs* - Startup Consulting from Idea to Scale
Head, Innovation Hub, *Hub2hub* - India's largest Early Stage Startup Community

Minimum Members

Entity	Director	Minimum Shareholders	Maximum Shareholders
Private (PVT)	2	2	200
Public (PLC)	3	7	No limit
One person (OPC)	1	1	1
LLP	-	2	No limit

DEMO DAY

The selected finalists of Sanvridhi Acceleration Program & IdeaNest Pre-incubation program were given an opportunity to pitch before Industry Stalwarts, Investors and Enablers on the Demo Day which was organized in 3 phases.

AIC-NITF also extended Incubation Support to few selected startups from these programs.

DEMO DAY
10th August, 2021 | 04:00PM - 05:00PM
Second Edition

Guests

- Mr. Vittal Ramakrishna, Founder, POD
- Mr. Vishnu Nagaraj, Founder & CEO, CSL Investment Scout, 100X VC
- Mr. Akshay Grover, Investment Lead, Fluid Ventures
- Mr. Mukesh Kestwal, Senior Program Manager, Innovation Hub - Headstart

Partners: CII, startupindia, HEADSTART, MSME, ISE, Knowledge Partner, Industry Partner, Ecosystem Partner.

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DEMO DAY
31st July, 2021 | 03:00PM - 05:00PM

Guests

- Mr. Digvijay Singh, Former COO, Indian Angel Network
- Mr. Shashank Randev, Founder VC, 100X VC
- Mr. Manish Johari, Senior Vice President, Lead Angels
- Ms. Sanah Trehan, Investor Partnership, Eagle10 Ventures
- Mr. Saleh Abbas, Managing Director, Flat6 Labs

Partners: CII, startupindia, HEADSTART, MSME, ISE, Knowledge Partner, Industry Partner, Ecosystem Partner.

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DEMO DAY
13th August, 2021 | 02:00PM - 03:00PM

Guests

- Ms. Sanjukta Badhai, Evangelist, Startup Odisha
- Ms. Enisha Kalita, Program Manager, POD
- Mr. Prathamesh Karmarkar, Co-Founder & Partner, Ingress Global Consulting
- Dr. Sunil Semwal, Associate Professor, MIET, Jammu
- Ms. Vaniya Dangwal, Senior Program Manager, Headstart Network Foundation
- Ms. Mili Kataria, Founder, Pandora's Box

Partners: CII, startupindia, HEADSTART, MSME, ISE, Knowledge Partner, Industry Partner, Ecosystem Partner.

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New Members of Mentor-Advisor Board



Mr. Prashant Saran
Former Director, SEBI



Mr. A. B. Chakraborty
Professor, IMT - Nagpur

New Onboarded Startups



DMN Edtech Pvt. Ltd.

DMN Edtech Pvt. Ltd. is into establishing Emerging technology-integrated Labs & also Workshops, Trainings & Internships for learners from Kindergarten to Post-Graduate, Job seeker, Employees and Industries. The team also specializes in Setting up Centre of Excellence, Research Analysis and Development Hub, Technical Exhibition and Entrepreneurship Fairs.



Vinssi Gifts and Novelties Pvt. Ltd.

Founded as a proprietorship firm, Vinssi brought with it a kitty of wall decorative items. It has become a sought-after name in all major conferences in Eastern India. As of today, they are a Pvt. Ltd. Company all set to launch a host of electronically integrated products, especially decorative luminaries that boasts of its uniqueness of transforming Indian arts into illuminated forms.



Techsure Management Services Pvt. Ltd.

Started by professionals with vast knowledge on gadget based security, Techsure Management Services intends to impart hard and soft skills to create employable manpower under Airport Baggage X Ray qualified staff.

New Mentors



Mr. Saumyajit Guha

Vice President
PadUp Ventures Pvt. Ltd.



Prof M S Rao

Chairperson
Center for Entrepreneurship SPJIMR



Mr. Abhishek Rungta

Founder & CEO
Indus Net Technologies



Mr. Saurabh Trivedi

Co-Founder & Director
Boudhik Ventures Pvt. Ltd.



Prof. Mohammad Akbar

Advisor Strategy innovation & Entrepreneurship
BIMTECH



Ms. Nehal Thaker

Founder & Director
AAKEN ADVISORY



Mr. Yamini Bhushan Pandey

Chief Executive Officer
AIC - Indian School of Business



Mr. Kapil Jhindal

Independent Consultant
Business strategy & planning



Mr. Arjun S Harsh

Partner
Excelsior India Consultancy Services LLP



Mr. Amit Singla

Founder & CEO
Next Generation Computers



Mr. Dhiraj Phukan

Founder
Work from Beach System

Partnerships & Collaboration



UNDP

As the United Nations lead agency on international development, UNDP works in 170 countries and territories to eradicate poverty and reduce inequality. It helps countries to develop policies, leadership skills, partnering abilities, institutional capabilities, and to build resilience to achieve the Sustainable Development Goals, otherwise known as the Global Goals, which ensure that all people enjoy peace and prosperity.



NutriHub-TBISC, ICAR-IIMR

Nutrihub Incubation Program is designed to help Nutricereal startups grow in a streamlined fashion by providing them the required technology and business support system. ICAR-Indian Institute of Millets Research (IIMR), the host institution, is the nodal agency to work on all aspects of millets research and development in the country under the auspices of Indian Council of Agricultural Research (ICAR).

Awards & Recognitions



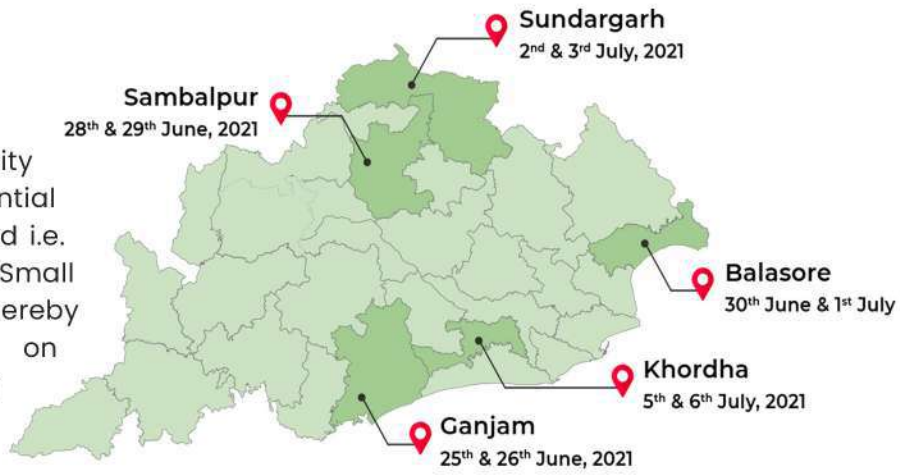
Headstart launched "Headstart Hubs", a decentralized network of innovation hubs, engaging closely with the startup ecosystem at the grassroots - bringing together the vast experience and global network of Headstart and the individual Hub members.

- AIC-Nalanda feels privileged to be one among the 12 Headstart Hubs in India. With this recognition, it received access to Headstart's leadership team, mentor pool, investor network, jointly run programs, boosters / partner benefits and more, in their mission to support and scale the startups in our hub and region.
- As a part of this association, the hub leadership will be invited to periodic cadence calls, with the Headstart leadership, to explore joint opportunities and discuss challenges that can be addressed. Additionally, networking sessions among all Hub members across geographies will be organized, to explore synergies and exchange learnings, within their Innovation Hubs.

Our Collaborative Initiatives

INVEST-O

AIC-NITF & Startup Odisha co-organised Invest-O, a Capacity Building Program for Potential Investors of Odisha that included i.e. Owners of Family Businesses, Small Corporate Houses and HNIs, thereby increasing the awareness on "Investors as Stakeholders" for development of entrepreneurial hubs in the state of Odisha.



- We were successfully able to connect more than fifty individuals who were keenly interested to understand the founding principles of "Startup Funding" and support the startups at their Pre-Seed or Seed Stage Funding.
- This program aimed to facilitate the participating investors in capitalizing the budding entrepreneurs of their own state & developing a robust funding ecosystem.

FUND Stack

- Startup Odisha covered about an exclusive Investor Connect Series for the startups who were looking to raise funds for growing and scaling their business.
- The Series consisted of 20 Sessions starting from 7th June 2021. These sessions covered a wide range of relevant topics like pitch perfection, investor readiness, legal compliance documentation and other necessary due diligence for the startups to get them acquainted with the funding ecosystem and help them in getting an outlook of the steps that they should follow before seeking funds.
- The startups were provided best-in-class mentoring and one-on-one connect with renowned investment leads, experts, angel investors and VCs.

FUND Stack

An Investor Connect Series for Odisha Based Startups

Registrations open till 3rd June, 2021

Apply Now



STARTUP GURUKUL

Confederation of Indian Industry in partnership with Startup Odisha and AIC-NITF inaugurated CII Startup Gurukul on 25 May 2021 and continued till 6 June 2021. CII Startup Gurukul was a 4 Days' conclave with Startup Exposition for Startups. AIC-NITF had 50 Startups who participated as exhibitors in this 1st ever virtual Startup Exposition in Odisha. Luminaries like Shri Subroto Bagchi, Chairman, OSDA, Shri Satyabrata Sahu, IAS, Principal Secy, MSME, Dr. Chintan Vaishnav, MD, AIM, NITI Aayog and Dr. T. k. Chand, DG, AIC-NITF & Director, Vedanta were among the speakers for this occasion.



Startup Knowledge Series

AIC-Nalanda Institute of Technology Foundation in collaboration with UNDP organized "Startup Knowledge Series" that aims to promote the Sustainable Development Goals of UNDP among startups. Four Open House Sessions have been conducted during the months of May to August on topics like:

- Understanding the SDGs (as part of the Sanvridhi Acceleration Program)
- Gender Sensitization among Startups
- Sustainable Waste Management in Smart Cities
- Need for Disaster & Climate Change Resilience



No Agenda Networking Meet

AIC-Nalanda Headstart Hub organized a Networking Session titled as “No Agenda Networking Meet” for the Startup Ecosystem in Bhubaneswar as a part of Headstart’s Startup September Initiatives on 24th September 2021 in premises of AIC-Nalanda.

The Director of Headstart, Mr. Gautham Sivaramakrishnan, presided over an enthusiastic gathering of startups and incubators who were over whelmed by his words & support extended to make their dreams turn into reality.



Training & Workshop

Workshop on Information & Communication Technology

WORKSHOP ON INFORMATION & COMMUNICATION TECHNOLOGY

LEARNING MODULES:

- AIR SHOW BY MONOPLANE
- CONSTRUCTION & MODELLING
- CONNECTING ICT TO INDUSTRY
- AR SOLUTION IN AERO MODELLING INDUSTRY
- DEVELOPMENT & IMPLEMENTATION OF ICT

AT
FAB LAB, AIC-NALANDA
ON 5TH & 6TH APRIL, 2021
FROM 10 AM TO 4PM

In Association with
DMN
DoMoreNew



www.aicnalanda.com | f @ t v i n

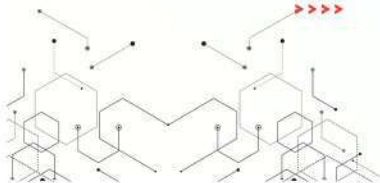


One Day Workshop on Additive Manufacturing



ONE-DAY WORKSHOP ON ADDITIVE MANUFACTURING (3D DESIGNING AND PRINTING)

On 28th June, 2021 | 11.00 AM Onwards



Special Guest



Varun Heta
Fusion 360
Community Manager
Autodesk



www.aicnalanda.com

Training Program on Gesture Control & Its Application



TRAINING PROGRAM ON GESTURE CONTROL & ITS APPLICATION

On 9th July, 2021
Session 1: 11.00AM - 1.00 PM
Session 2: 02.30PM - 4.00 PM

Learning Module

- Arduino Uno
- Accelerometer
- Human Machine Interaction technologies
- Design, Develop and Test Gesture Based Robot



www.aicnalanda.com

Two Day Workshop on Artificial Intelligence



2-DAY WORKSHOP ON ARTIFICIAL INTELLIGENCE

Date: 16th & 17th July, 2021
Session 1: 11.00AM - 1.00 PM
Session 2: 02.30PM - 4.30 PM

Learning Module

- Basics of Python
- Basics of Data Science
- Overview on Deep Learning
- Small Project Development using AI

Registration fee Rs 500/- only

Register Now on: bit.ly/fablabw2



www.aicnalanda.com

10-Day Workshop on Design and Development of Electric Vehicle



10-DAY WORKSHOP ON DESIGN & DEVELOPMENT OF ELECTRIC VEHICLE

26th August to 4th September, 2021 | 4.00 PM - 5.30 PM

Knowledge Partner

DMN
DoMoreNew



Learning Module

- EV's Geometry & Packing
- Motor Technologies in EV's
- Power Electronics Devices
- Regenerative Braking System
- Power Management System

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Webinar on Humanoid Robotics & Their Future



ATIL INCUBATION CENTRE | FALAB

Webinar on
HUMANOID ROBOT AND THEIR FUTURE

On 29th June, 2021 | 4.00 PM - 6.00 PM

Deepak Swain
CEO, Founder
Eduqis Technology

Understanding Human Anatomy



- Head
 - Ear
 - Eyes
 - Mouth
 - Nose
- Neck
- Trunk
 - Thorax
 - Abdomen
 - Pelvis
 - Back
- Upper Limb
- Lower Limb



Activate Windows
Go to Settings to activate Windows.

The Five Why Analysis (5Why)

- Performed to investigate what factors contributed to the failure modes so that the fix applied is permanent and the same problem does not reoccur in the future.
- A five why analysis (5Why) is a method used in pinpointing the exact underlying causes of a failure using a question form technique.
- This technique involves asking "Why" at least five times and the idea is to go behind the symptoms and identify source of the failure.
- Improvement teams were set up (3x machine operators, 2x mechanical technician, 1x electrician, and 1x supervisor as team leader) to brainstorm every possible option and cause for each machine problem.

Case Company: Heineken South Pacific Brewery Limited(LAE)

- The Lae Brewery has Two production departments, brewing and packaging, and one support department, engineering.
- The packaging is the final manufacturing stage where the beer is processed into cans and bottles and comprises two processing plants, the canning, and the bottling plants.
- The plant fully automated with a capacity to produce up to 150,000 cartons of beer products every week to meet both local and international market demands.



Autonomous Machine Maintenance



WEBINAR ON AUTONOMOUS MACHINE MAINTENANCE STRATEGY

with



Dr. Kamalakanta Muduli
Associate Professor - Dept. of Mech. Eng.
The Papua New Guinea
University of Technology

6th August, 2021 (Friday) 11.00 AM - 12.00 PM

Register now on bit.ly/fablabwo2



www.aicnaland.com

Students as Entrepreneurs



ATIL INCUBATION CENTRE | NITI Aayog | AIM

Webinar on
Students as Entrepreneurs

17th September, 2021
04:00PM Onwards

Mr Sam Baisla
Entrepreneur and Investor

Register now bit.ly/AIC-SE



Ecosystem Outreach

DISC 5.0 IDEX



iDEX DISC 5.0
Defence India Startup Challenge

VIRTUAL ROADSHOW
Wednesday, Sep 29, 2021 4:00 pm - 5:00 pm

TO REGISTER: <https://bit.ly/3ad5jL0>
Meeting number: 2514 943 9856
Password: IDEX
On: **webex**

AGENDA OF THE EVENT	
DETAILS	TIME
Introduction & Welcome	4:00 PM
Introduction by Cdr Suchin Jain, PD, DIO at IDEX	4:05 PM to 4:15 PM
Video Showcase by IDEX	4:15 PM to 4:25 PM
Expert Talk by Lt. Gen Anil Kapoor (Director General, Amity University), Cmsd. Dr. Jadumani Jena (Defence Innovation Expert)	4:25 PM to 4:45 PM
Incubator offerings	4:45 PM to 4:50 PM
Start-up Presentation by Mr. Amuj (Winner of OFB-Carbon Fibre Winding Challenge)	4:50 PM to 4:55 PM
Q&A	4:55 PM to 5:00 PM

[f IDEX DIO](#) [i IDEX_dio](#) [t India_IDEX](#) [www.idx.gov.in](#) [Last Date 8 Oct 2021](#)

Startup Disrupt



DBS BUSINESS^{CLASS} and **Startup Odisha** presents

STARTUP DISRUPT

In association with **CSL**

WEBINAR

Futureproofing your Business
Best Practices for Startups to be Investment Ready | Digital Transformation through Banking

Who?

- Sunshant Shetty**
Senior Vice President & Head, Channel Leadlines India
Institutional Banking Group, DBS Bank India
- Sanjukta Badhal**
Entrepreneur, Startup Odisha
Government of Odisha
- Srikanth Prabhu**
Head, CSM and Partnerships,
Opika-Riteesh Pvt. Ltd.
- Manish Gadia**
Head, President and India Lead - Global Transaction
Banking Group Transaction Services, DBS Bank India

When?
27th August 2021, ON **Friday 4:00 PM - 5:00 PM IST**

Join us in this conversation along with our panel of experts
[Register Here](#)

Incubation Partners: **Electropreneur**, **ATIL INCUBATION CENTRE**, **QUANTA**

Knowledge Partner: **QUANTA**

[f](#) [t](#) [i](#) [@](#)

Startup Bridge Canada



STARTUP BRIDGE CANADA **East Zone Roadshow**
20th Jan 2021 18:30 - 19:30 IST
[Register Now!](#)



Neerav Gupta
Chief Advisor for Technology & Innovation Investments
Invest Alberta Corporation



Cedric Tawil
Director of BD
Entrepreneurship at Montreal International



Jagat Shah
CMD
Global Network



Valerie Fox
Chief Innovation Consultant
The Pivotal Point

Panel Discussion

Program Partners

[Canada](#) [Alberta](#) [ONTARIO](#) [NTEL](#) [MEDIASABUDA](#) [STARTUP CANADA](#) [FASKEN](#) [D3I](#) [INNOVATION BUSINESS INCUBATION CENTRE](#) [stackkraft](#) [BOASTAI](#) [icbc](#) [SABODAS](#)

Regional Partners

[SMA UNIVERSITY](#) [Indian Angel Network](#) [Airmeeet](#) [icbc](#) [ATIL INCUBATION CENTRE](#)

Empresario 2022



empresario
Global Business Model Competition

Prizes Worth INR **50 LAKHS**

Register at : www.ecell-iitkgp.org/empresario

Early Bird Registration Deadline: 25th September 2021




We are glad to collaborate with Entrepreneurship Cell, IIT Kharagpur as an Outreach Partner for Empresario 2022.

Techsure Management Services

The training centre of Techsure Management Services was inaugurated by Dr. T. K. Chand, Director, Vedanta, at Jayadev Vihar, Bhubaneswar, on 9th August 2021. The institute graduated their first batch of trainee on 9th October 2021.

politicalbusinessdaily

pbd roundup

Retirement no bar for startup entrepreneurship: Dr. Chand

PBD BUREAU

BHUBANESWAR, AUG 9

RETIREMENT is no bar for startup entrepreneurship, said Dr. Tapan Kumar Chand, Resident Director, Vedanta, and former CMD, Nako.

Dr. Chand said this while inaugurating startup Techsure Management Services and its training center at Jayadev Vihar in the Capital City on Sunday.

Techsure Management Services is a startup by a team of senior retired professionals led by former IC, CISF Ajit Mahapatra.

"Startup is a gift of the contemporary time and the gift is for people at all age groups who have aptitude and



flavour to be an entrepreneur. Techsure Management Services, a startup registered with Startup India by a team of senior retired professionals led by former IC, CISF Ajit Mahapatra.

professionals with vast experience, imparts skill upgradation in security technology field certification course under the aegis of Aerospace and Aviation Sector Skills Council of Bangalore.

provides participants an opportunity for an affordable training for skill upgradation in modern security gadgets management.

Techsure intends to encourage young boys and girls from rural and semi-urban families belonging to underprivileged sections of society to be job-ready on getting security training/skill upgradation as per the market need, said Mahapatra, the Founder Director of Techsure Management Services.

Dr. Chand further said that there has been a substantial increase in need for security and this is an area having high job potential. He also said that this startup shows the way to the experienced retired professionals to come forward to set

up business entrepreneurship. It is expected that there shall be good job response from major private agencies engaged in air cargo handling, in-flight catering agencies, airport operators and airlines operator, star hotels and resorts, shopping malls, multiplexes and residential complexes etc, besides jail security, excise department, narcotics department, police, private security etc.

Atal Incubation Centre-NITF has been extending support to this Startup and will help them in their escalation, Dr. Chand said.

Trainees, security trainers, security officials, directors and staff of Techsure were present in the meeting held by strictly observing the Covid protocol.



Protrainy



Protrainy is an unskilling institutions that is currently focusing on placing civil engineering graduates, but moving on to other non IT engineering specialisations. The magic happens in the design of the upskilling courses, which are crafted based on industry requirements, allowing Protrainy to make candidates meet the requirements for being placed in these companies.

AUUM Platforms



THE TIMES OF INDIA

CITY

Odisha: PPEs to protect traffic cops from pollution and infections in Bhubaneswar

Debabrata Mohapatra / TNN / Sep 30, 2021, 23:27 IST

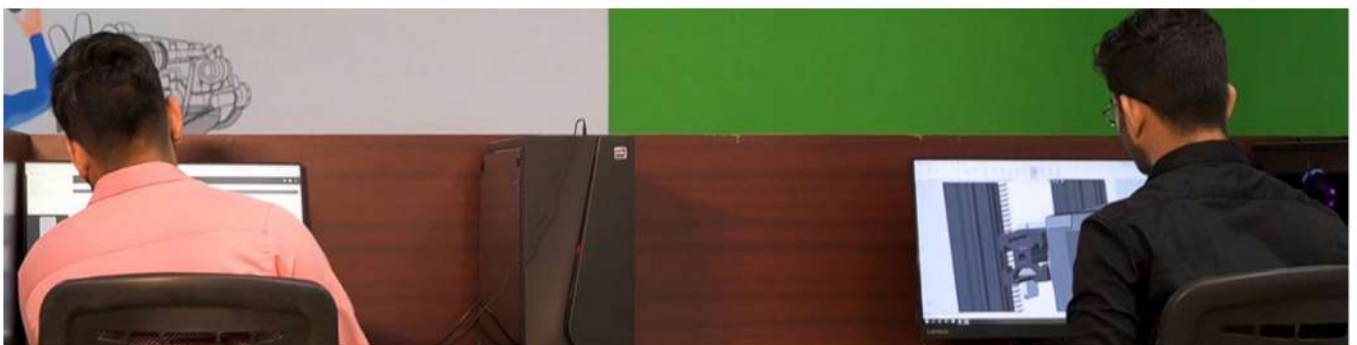


The PPE comes with a face shield, a hoodie, a small battery-operated fan, an air filter and a high-quality face mask

BHUBANESWAR: If everything goes as planned, the traffic police at major junctions of Odisha's capital city of Bhubaneswar will soon sport smart personal protective equipment (PPE) to

Introducing IE Lab

Immersive Experience(IE) Lab provides cutting-edge facilities for the development and delivery of usability research through immersive, virtual, mixed and augmented reality technologies. This unique Lab infrastructure provides an environment for industry and academia to design and study user interaction with products, systems and spaces. The facilities can provide real-time data feedback and further in-depth data analysis, processing and 3D visualisation.





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NALANDA INSTITUTE OF TECHNOLOGY FOUNDATION

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