

Newsletter

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BITS BIRAC BioNEST is excited to welcome you to our latest newsletter, to keep you updated about our activities and progress. And since it's the final edition for 2021, it's also time for some reflection. So, let's dive in.

Happy new year!

2022

Every new year brings hope and a renewed purpose to our aspirations; we have big plans to strengthen the startup ecosystem in Goa as we step into 2022. This newsletter aims to share our work, keep you informed of startup milestones, and invite you to be part of this ecosystem.

Startups at BITS BIRAC BioNEST

Zycon Biosciences Pvt. Ltd.	Enzymes from Agricultural Waste
Epione Swajal Biosolutions India LLP	Domestic appliance greywater recycling
Goa Health Monitoring Services	SeDi Bin - Self Disinfecting Bin
ScienceonWheels Bio Pvt. Ltd	Creating Nutritional solutions for sustainable products & better health.
Bionic Imprints Pvt. Ltd.	Biomimetic Dental Implants
Delta -Alpha Pvt. Ltd.	Environment & Healthcare techno-economic solutions-based product & process development
NeemTree Agro Solutions Pvt. Ltd.	data-driven decision making and novel use of technologies for use by the farmers.
Feetwings Private Limited	Socks made up of smart yarn for constant & continuous monitoring of critical parameters.
Hear US LLP	Online emotional support system connects ing those who need to be heard with those willing to help.
AdiOrth MediTech Pvt Ltd	implant manufacturing using sustainable and innovative additive manufacturing technologies.
Jayspring Healthcare and Research Pvt. Ltd.,	disruptive innovative medicine for Tinea categorized infections like Tinea Cruris, Tinea Pedis, etc
InnovEase Private Ltd	Marketplace for ophthalmologic Services
Barve Technologies LLP	ThermoDrip patented medical device for regulating the temperature for veterinary applications
Caare Healthtech Services Pvt Ltd	Platform Locating quality home care for the patients using offline and digital services
Subhadeep Banerjee(Prof)	Development of green biochemical probes for in vitro cell imaging
Bactreat Environmental Solutions LLP	Wastewater treatment (On site projects)
Stoked Kombucha	a Healthy D2C probiotic Drink.
Prof. Anasuya Ganguly	Tissue Engineered Vascularized Bone
Ms.Monika Joshi & Dr. Ganesh Bapat(at ideation)	Synthesize antimicrobial polymers for use in additive manufacturing
Sattva Medtech	Fetal ECG Monitor

Visit by Vice-Consul, Thailand Trade Centre

23 November 2021

A delegation from Royal Thai Consulate-General including Mr. Tanapat, Vice - Consul Royal Thai Consulate visited BITS BIRAC BioNEST on 23 November 2021 and discussed opportunities for collaboration with BITS BIRAC BioNEST Team for joint incubation, acceleration & Market access programs with the Thailand Startup Ecosystem. Post visit we are exploring collaboration with the Prince of Songkla University Science Park for jointly organising programs and events.



Biotech Ecosystem In Goa : A Discussion

13 December 2021

Yves-Marie Rault-Chodankar, a visiting scholar at the Centre for Social Sciences, Embassy of France in Delhi visited the BITS BIRAC BioNEST for learning about the biotech ecosystem in Goa. His research is on the Biotech ecosystem in India and is funded by the Institut Francilien Recherche Innovation et Société (Ifris), Paris. Prof. Mridula Goel, Professor In-Charge, BITS BIRAC BioNEST shared her experiences on the Biotech startup ecosystem in Goa and also discussed best global practices with the guest.



Challenges of Early Stage Startups - Panel Discussion

30 December 2021, BITS BIRAC BioNEST held a panel discussion dedicated to the startups at the incubator. It served as a platform for exchanging the challenges faced by the startups in the early stages of their operations. Also the incubator team shared the opportunities available for the startups.

Entrepreneurship Awareness Bootcamp in Village Panchayat Agassaim, Goa

11 December 2021

BITS Goa Innovation Incubation & Entrepreneurship Society organized an Entrepreneurship Awareness Camp' with Village Panchayat Agassaim, Goa. The initiative is part of a series of events to help Goans whose livelihood is affected because of Covid 19. Shri Xavier Gracias, Sarpanch inaugurated the event. Rahul Bahadur Project officer IIT Goa spoke about the schemes and opportunities for entrepreneurs in Goa. Ebin and Sahita from the BITS BIRAC BioNEST team conducted the half day camp, which had over 50 participants.



Virtual Stall set up in Start-Up Conference & Exhibition 'Enhancing the Start-up Eco-system in Goa'

December 09, 2021

BITS BIRAC BioNEST, supported by BGIIES set up a virtual stall for enhanced outreach in the virtual Start-Up Conference & Exhibition on the theme 'Enhancing the Start-up Eco-system in Goa' organized by CII Goa and Start Up Promotion Cell, Dept. of Information & Technology, Govt. of Goa

Workshop on 'Creating a Winning Pitch Deck' with Chetan Bhatia, Founder -Honest Create; Pitch Trainer- Google for Startups Accelerator India

4 December 2021



HealthXcel - Accelerated Preincubation Program : Series of Healthcare events

- Clinical Trial Fundamentals for Healthcare startups, December 03, 2021 speaker Ms.Aditi Hazra-Ganju, Co-founder Saathealth
- Training for Business Planning for Healthcare Startups, November 27, 2021, by Dr. Kumaresh Krishnamoorthy, Founder of AUM Med Tech
- Revenue Modelling fundamentals for Healthcare Startups, November 25, 2021 Ms. Usha Palith, Startup Mentor, AIC-CCMB Freelance
- Business Strategies for Healthcare startups, November 20, 2021, by Ms. Ritika Arora, co-founder of Manah Wellness
- Intellectual Property for Healthcare Startups, November 10, 2021 facilitator Ms. Pooja Bhatia Vasaikar, Chief Manager I-TTO, Foundation for Innovation and Technology Transfer, IIT Delhi
- Building strategies for healthcare startups, November 25, 2021, by Brand strategist- Remidio Ms. Shivanthika Murugan

Congratulations !!!



We wish M/s. Magellan Life Sciences Pvt. Ltd. all the best for their scale-up phase after graduating from BITS BIRAC BioNEST.

The "iHub" is a Section 8 company, a joint initiative of the Department of Science & Technology (DST) GoI and Indian Institute of Technology Roorkee (IIT Roorkee). The hub will foster research innovation towards product/technology development and commercialization in CPS with relevant and next-generation Devices and Materials in the areas of a) Healthcare; b) Industry 4.0; and c) Smart Cities.



Our partnership will enable startups incubated at BITS BIRAC BioNEST, supported by the BITS Goa Innovation Incubation and Entrepreneurship Society (BGIIES) to get market access and funds from the iHUB. It is planned to conduct joint initiatives and programs to strengthen the role of both organizations in developing the innovation and startup ecosystem in the Health and Environment areas.

Collaborations/ Partnerships



i-TTO FITT at IIT, Delhi under the the National Biopharma Mission, supported by BIRAC, DBT, GoI with the objective of providing end to end services in all technical domains and aspects of Intellectual Property. The partnership can provide our startups guidance for IP protection and technology transfer



NASSCOM Foundation Innovation spaces (NFIS), part of NASSCOM Foundation, runs the Innovation Spaces program, in order to encourage ideas of students towards entrepreneurship. It is a structured program, normally backed by a donor, which starts with students applying Virtually with their idea, taking them through various tracks of learning, product, & startup; and the top teams being provided with seed funds. These startups have the potential, and the seed fund helps them in their plans. We have partnered with NASSCOM Foundation for this purpose and to help the funded startups achieve growth and stay focused on their goal.