











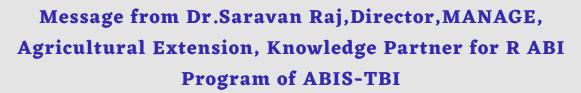
Issue VI- April-June 2021



ABIS-TBI

E- NEWSLETTER

Agribusiness Incubation Society - Technology Business Incubator





Technology Business Incubator (TBI) functioning under Agribusiness Incubation Society (ABIS) at the Directorate of Agribusiness Development, Tamil Nadu Agricultural University is one of the leading Agribusiness Incubators in India offerings one-stop solutions to the Agri-Startup ecosystem. TBI was established with funding from GoI-DST and mentored more than 390 agripreneurs Since, 2011. To support idea stage as well as revenue stage Agri startups and to encourage innovators and entrepreneurs to get into Agricultural Sector, Ministry of Agriculture & Farmers' Welfare, GOI, New Delhi launched Innovation & Agri entrepreneurship program udder RKVY-RAFTAAR and TBI, TNAU is one of the selected Agri-Business Incubators (ABIs) for implementing the scheme. I am happy to state that the National Institute of Agricultural Extension Management (MANAGE) is the Knowledge Partner for the R-ABI, TNAU under RKVY-RAFTAAR. Through the program, ABIS-TBI at TNAU mentored and incubated more than 100+entrepreneurs and supported through the grant of 1.33 cr for 14 entrepreneurs in the agriculture and allied sector under the scheme. ABIS-TBI is also one of the NIDHI-EIR Centre identified by GoI-DST to provide mentoring support to young graduates with innovative ideas and skills. I appreciate the efforts of the TBI-ABIS for the development of Agri-Startup ecosystem and also supporting the emerging entrepreneurs and farming community.

ABIS

Technology Business Incubator funded by NSTEDB - DST & hosted at Tamil Nadu

Agricultural University was established in 2011 with a grant of 2.42 Cr. TBI is functioning under the "Agribusiness Incubation Society(ABIS) at the Directorate of Agribusiness

Development" TNAU, Coimbatore

Our mission is "To benefit entrepreneurs by providing innovative technology through tech commercialization, entrepreneurship development & other handholding services in agribusiness"

Glimpses of ABIS (2011 - 2021)



Supporting 391 Entrepreneurs and 9 Farmer Producer Companies



Financial Assistance of Rs. 9.5 Cr Provided to the Incubatees through Nationalized Banks from 2013-2021



Grants upto Rs. 1.2 Cr provided to Incubatee Members through MSME from 2013-2020



RKVY RAFTAAR R-ABI Centre Established in 2019-20 and Extended upto 2021-22. Rs.1.33 cr grant disbursed to the startups for the F.Y 2019-20



GoI - DST Approved ABIS as Program Executing Partner (PEP) of NIDHI - EIR from the F.Y 2020-21 & extended for 2021-22 with a grant of Rs.50 Lacs per year.



Established 20,000 sft of Incubation Space including In-house office space, Coworking space & Exhibition Hall for Showcasing Incubatee Products



Established Analytical & Food Packaging facilities for Incubatees. Special concession of 33% on testing fee for incubatees in TNAU laboratories.



16 TNAU Technologies have been Licensed through TBI for commercialisation.

ABIS

TNAU - ABIS - R-ABI centre established Innovation and Agri -Entrepreneurship cell with a grant of Rs. 240 Lakhs per year from F.Y. 2019-20 & extended for 2021-22 by the Ministry of Agriculture, Cooperation and Farmer's Welfare, RKVY Division, New Delhi.

R-ABI Start-up Agri-Business Incubation Program (SAIP)

Seed Stage Funding (Upto 25Lacs) for startups

Centre

Agripreneurship Orientation Program (AOP)

Pre Stage Funding (Upto 5 Lacs) for entrepreneurs with innovative idea

RKVY - RAFTAAR ABIS - R-ABI Center Cohort - II : AOP & SAIP two months training programs completed through online for the F.Y.2020-21. The proposal has been forwarded to Ministry of Agriculture and Farmers Welfare. Final regional committee screening conducted and waiting for the results. AOP Cohort - III online two month program is currently organized through online platform

ABIS-

NIDHI - Entrepreneurs-in-Residence (EIR) Programme introduced under NIDHI which would provide subsistence grant to an aspiring or budding entrepreneur of considerable potential for pursuing a promising technology business idea.

Centre

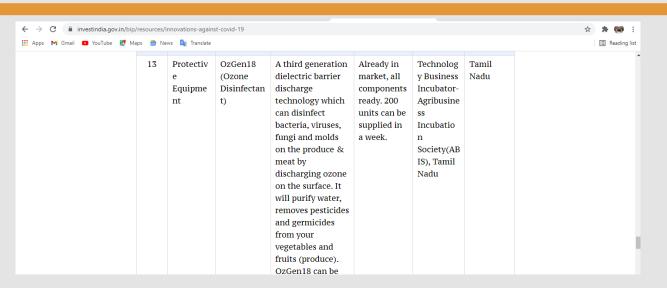
*TNAU-TBI-ABIS - NIDHI - EIR Call was announced during the month of August 2020 & closed on September 2020 for the financial year 2020-2021. 12 EIRians have been selected under this program. To monitor the work progress two NESC meetings were conducted upto June 2021.

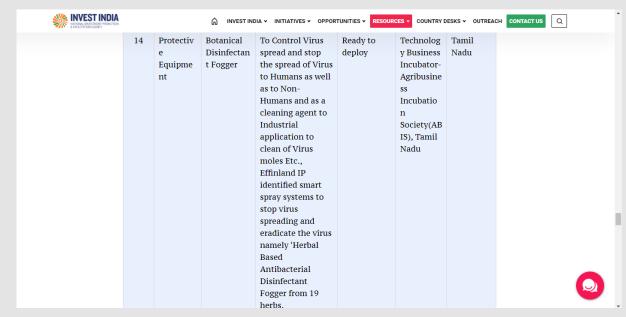
Awards and Accolades achieved by Incubatees

The AGNII Mission under the O/o, Principal Scientific Advisor, Govt. of India is working on Innovations to fight against COVID-19. Five innovations developed by Startups incubated at TBI, TNAU, Coimbatore were recommended. Out of 15 Innovations have been selected from across India the two innovations developed by TBI Incubatees were selected and their innovations has been published in the AGNii Invest India Website on 03.05.2021. These innovations could be scaled up for public utility against COVID-19.

- 1. OzGen 18-Ozone Disinfectant technology developed by Dr.S.Kirubakar Murali of M/s.Multiversal Industries Pvt Ltd., Coimbatore
- 2. Botanical Disinfectant Fogger technology developed by Mrs.Kural Selvi of M/s.Effinland IP, Coimbatore

The selected Startup Companies are eligible for obtaining CSR funds from Corporate Sector interested to Scale up the products for mass production for public utility against COVID-19.





Awards and Accolades achieved by Incubatees

MANAGE-Samunnati Agri-Startup Awards - 2021

MANAGE, Hyderabad in association with Samunnati Financial Intermediation & Services Pvt. Ltd., has launched MANAGE-Samunnati Agri-Startup Awards 2021 to recognize impact-driven Agri and Agri-tech start-ups dedicated to re-imagining, renewing, and rebuilding the agriculture development ecosystem.

M/s.Udaya Agro Farm located at Kumbakonam one of the member of ABIS-TBI-TNAU got 1st Runner up Agri Startup Award at the National level on 11th June 2021. M/s.Udaya Agro Farm was awarded with momentum, certificate and cash price of Rs.2.00 Lakhs. The award was given online by Shri.Sanjay Agarwal, I.A.S, Principal Secretary for Agriculture, GoI.



SAGE initiative

- Ministry of Social Justice and Empowerment (MoSJE) Invited Expression of Interest (EoI) for innovative products / services to make age-friendly products and services available to large number of Senior Citizens and their caregivers through its SAGE initiative.
- Few of the incubatees of ABIS-TBI developing innovative age-care products/Services expressed the interest for the same.

Incubatees Supported under the EDII-Innovation Vochure Program during time period of April 2021June 2021

- Two of the incubatee members of ABIS TBI have been granted under EDII-Innovation Voucher Program. ABIS-TBI, TNAU act as the Knowledge partner for the IVP grantees.
- EDII sanctioned IVP Voucher A to M/s.Effinland IP for the project entitled "Botanical Disinfectant Fogger" for developing the product from the idea proposed with a grant of Rs.2 lakhs.
- EDII Sanctioned IVP Voucher B to M/s.Bhairav Renderers for the project entitled "Dry food snackes and foods from the segregated food waste" for scaling up the product with a grant of Rs.5 lakhs.

Partnership & Networking with the Ecosystem players

ASIIM initiative

In order to boost entrepreneurship and innovation among the Scheduled Caste (SC) students/ SC Divyang youth, MOSJE, GOI on 30th September, 2020 launched a scheme titled "Ambedkar Social Innovation and Incubation Mission (ASIIM)" under the Venture Capital Fund for Scheduled Castes (VCF-SC). To support entrepreneurs of ABIS-TBI under special category ABIS-TBI, TNAU has partnered with ASIIM for availing a grant of Rs.30 Lakhs per individual entrepreneur.

Angle & Venture Capital initiative

To support the incubatee members with the Angel funding, ABIS-TBI has partnered with M/s.The Chennai Angels as a TBI member.

Chennai Angels Network Association is popularly known as The Chennai Angels (TCA). It has been in existence for over 10 years. TCA is sector agnostic and geography agnostic in its investments. TCA has a network with 140 high profile individual, institutional and corporate members. All its members are successful entrepreneurs, senior executives, technologists, and skilled professionals from a diverse set of industries.

The second installment was disbursed to RKVY R ABI Cohort - I AOP & SAIP grantees by the Vice Chancellor, TNAU & President ABIS.

15.04.2021



Mentoring was given by Dr.Natarajan, Professor (Agrl.Entomology), TNAU, Coimbatore to AOP Grantee Mr.Vasanth Kumar of M/s. Gravity Pest Solutions on developing Insect Trap

12.04.2021



Interactive session of CEO, ABIS with RKVY Grantees after the release of second installment of grant

12.04.2021



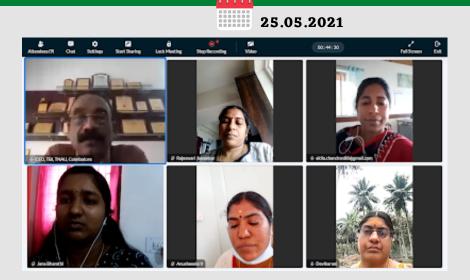
The call for Agripreneurship Orientation Program (AOP Call-III) was advertised on 19th April 2021 through Social media (Website,Youtube,LinkedIn,Facebook, Whatsapp,

Twitter, Instagram and e-Mail)

19.04.2021



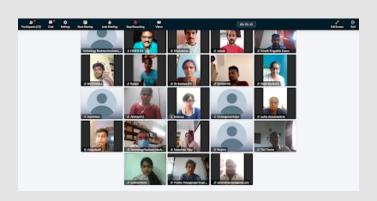
Interactive meeting with AOP I Grantees to monitor the work progress & second installment of grant utilization.

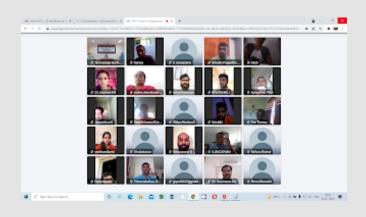


Interactive meeting with SAIP I Grantees to monitor the work progress & second installment of grant utilization.

RKVY - R ABI - AOP Call III initial screening held to evaluate the innovation & idea presented by the applicants.

11.06.2021





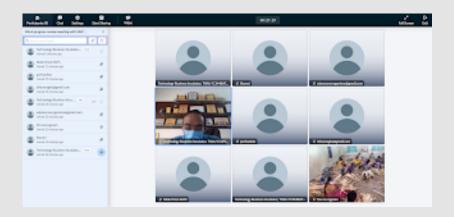
Interactive meeting with AOP I Grantees to monitor the work progress & second installment of grant utilization.

15.06.2021



Interactive meeting with SAIP I Grantees to monitor the work progress & second installment of grant utilization.

15.06.2021



AOP Call III 1st RIC Meeting was held to evaluate the applicants screened. Out of 33 applicants presented 29 AOP applicants were shortlisted for the two month AOP Cohort – III program.

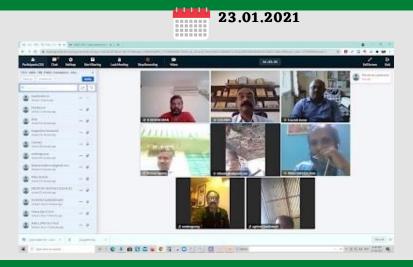
28.06.2021





Webinar Training Series / Activities under ABIS-TBI R ABI Centre

Interactive session Conducted for the RKVY RAFTAAR R ABI Trainees & Grantees of Cohort – I & II through online



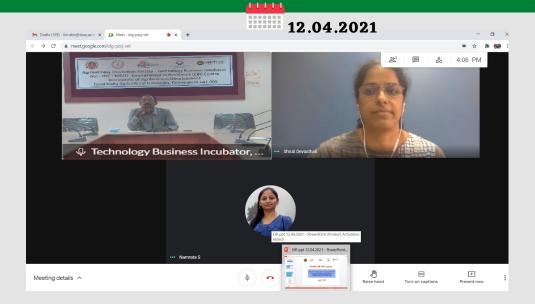
Work progress Meeting with ABIS-TBI Staff by CEO-ABIS





Webinar Training Series / Activities under NIDHI EIR Centre, Round - 3

One-to-one meeting with PEP conducted by Venture Centre, Pune



Webinar Training Series / Activities under NIDHI EIR Centre

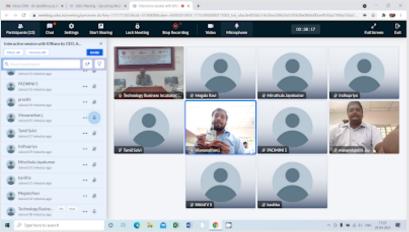
Mentoring session was given by Dr.S.Krishnakumar to NIDHI-EIRian Ms.Indhupriya at TBI,
TNAU, Coimbatore





"Interactive session with EIRians" conducted by CEO, TBI, TNAU, Coimbatore

29.04.2021



Mentoring session held with Manager, Quality Control of M/s. Mahalakshmi Food Products Private Limited for the NIDHI-EIRian Ms.Indhupriya at TBI, TNAU, Coimbatore

30.06.2021.



Exposure Visit - Dignitaries/Students/Farmers to ABIS-TBI

Visit of 25 Faculty members from PSGR Krishnammal College, Coimbatore to know about ABIS-TBI to TBI, TNAU, Coimbatore.



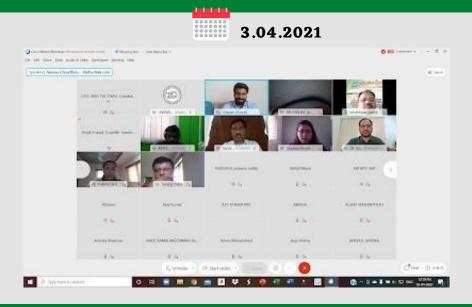








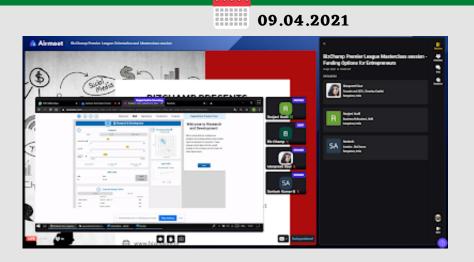
Webinar entitled "Offerings and Opportunities for Agri- Startups" organized by MANAGE-<u>CIA.</u>



Webinar session of Startup India Seed Fund division



Webinar entitled on "Measuring Corporate Financial Performance, Orientation for ISBA members, Funding Options for Entrepreneurs" conducted by ISBA



CEO, ABIS – TBI TNAU as a DST observer & Guest of Honour for Valediction Program of "Women Entrepreneurship Development Program (WEDP)" conducted by "Sri Eshwar College of Engineering" Coimbatore



Webinar "World IP Day" conducted by Technology Transfer Office at KIIT-TBI and KIIT-Technology Enabling Centre (TEC)

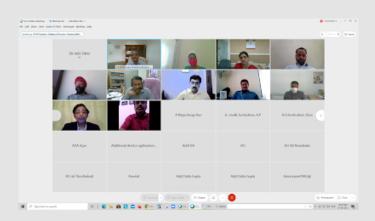
26.04.2021.



Webinar titled on "Opportunities for FPOs in the new regime of marketing reforms" conducted by MANAGE

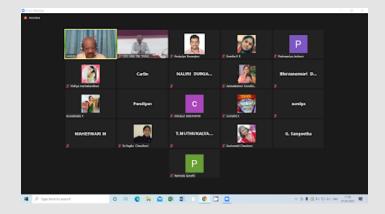
27.04.2021





CEO, ABIS, TBI as a DST Observer for the Valediction of "Women Entrepreneurship Development Program (WEDP)" conducted by "SRM Institute of Science And Technology", Chennai

29.04.2021



The Launching Ceremony of NAARM AGRI UDAAN 4.0" inaugurated by Chairman NABARD G R Chintala

17.05.2021



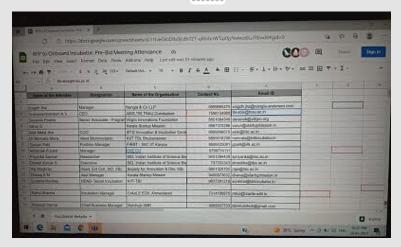
Webinar session titled "Startup India Seed Fund" organized by Startup India

19.05.2021



Webinar session titled "Startup India Seed Fund" organized by Startup India for the incubators

24.05.2021



Interactive meeting with the CEOs of different incubators established under TNAU by
the Director, ABD, TNAU

26.05.2021



CEO-ABIS, TBI, TNAU, Coimbatore Participated in the Board of Director Meeting of AIIRF

27.05.2021



Webinar session titled "Startup India Seed Fund" organized by Startup India for the incubators

24.05.2021

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Interactive meeting with the CEOs of different incubators established under TNAU by the Director, ABD, TNAU

26.05.2021



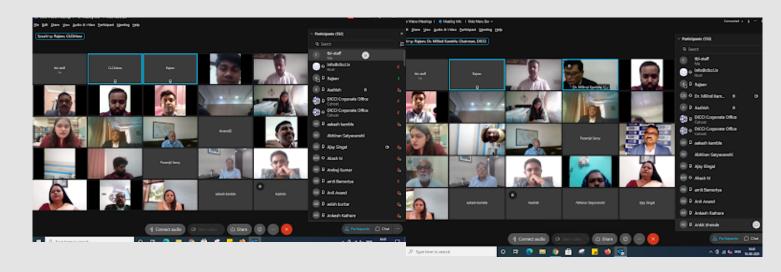
Webinar conducted by Ambedkar Social Innovation Incubation Mission under Ministry of Social Justice and Empowerment

28.05.2021



Webinar conducted by "IFCI Venture Capital Funds Ltd" for "Venture Capital Fund for Scheduled Castes (VCF-SC) & Ambedkar Social Innovation Incubation Mission (ASIIM) and Credit Enhancement Guarantee Scheme for Scheduled Castes (CEGSSC)"

16.06.2021





Director's Message

Technology Business Incubator was established in 2011 and since then it has provided essential business services to aspiring entrepreneurs. It has conducted capacity building programs, brainstorming sessions on challenging agribusiness aspects and has mobilized funds for several incubatees. Through its multi – faceted activities it has been beneficial to aspirants willing to establish start-ups based on their innovative ideas. It is vibrant and steadfast in its progress. My hearty congratulations to the TBI team and hope it would get many more laurels in the future.

Dr.S. D.Sivakumar

Director (ABD) & Secretary - ABIS

TNAU, Coimbatore



CEO's Message

To unlock the potential of the Indian agriculture & kick start the agricultural reformation TBI-ABIS-TNAU is implanting entrepreneurship mindset among the youth graduates, individual entrepreneurs, startups & farmers to bring the innovative solution and nurture them to take their innovation to the market through hand-holding & rigours mentoring that could lead to sustainable agriculture.

TBI-ABIS-TNAU is supported by various government agencies Department of Science & Technology and Ministry of Agriculture and Farmers Welfare to support the entrepreneurs in different stages of their entreprenerial journey.

Mr.A.V, Gnanasambandam
Chief Executive Officer
Technology Business Incubator- ABIS
TNAU.Coimbatore