











#### Issue IX-April 2022

#### **ABIS-TBI**

E- NEWSLETTER

**Agribusiness Incubation Society - Technology Business Incubator** 

Message from the Vice Chancellor,

Tamil Nadu Agriculture University, Coimbatore



I am happy to learn that the GoI-DST sponsored Technology Business Incubator (TBI) which was established during 2011 as Agribusiness Incubation Society (ABIS) had grown up with several inclusive activities. The multi various activities presently being taken up with the support from various Government agencies had resulted in enhanced Agri Startups enrollment, establishment of food packaging laboratory and food testing facilities at TNAU on concession basis, facilitated financing, enhanced earning for entrepreneurs etc., Recognition given by the Ministry of Agriculture and Farmers Welfare, New Delhi as one of the Regional Centres to coordinate the activities is worth mentoring. Training various clienteles as entrepreneurs is the mission with which this Incubator is functioning and I wish success in its endeavours.

Dr.V.Geethalakshmi, Ph.D.,
Vice Chancellor, TNAU
President, ABIS, TNAU, Coimbator

#### TBI,TNAU,Coimbatore

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 TBI, TNAU, Coimbatore (2011 - 2022)



Supporting 435 Entrepreneurs and 11 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



TBI,TNAU, Coimbatore is a RKVY RAFTAAR R-ABI Centre Established in 2019-20. Rs.3.29 cr Grant disbursed to the Cohort-I & Cohort-II startups for the F.Y 2019-20 & F.Y 2020-21



TBI, TNAU, Coimbatore is a NIDHI-EIR Centre funded by GoI-DST as Program Executing Partner writered folials (PEP) from the F.Y 2020-21 & extended for F.Y2021-22 with a grant of Rs.50 Lacs per year.



Established 20,000 sft of Incubation Space including In-house office space, Co-working 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.

### TBI TNAU

R-ABI centre - Innovation & Agri - Entrepreneurship cell established with a Grant of Rs. 240 Lakhs per year from F.Y. 2019-20 & extended for 2021-22 by the Ministry of Agriculture, Co-operation and Farmer's Welfare, RKVY Division, New Delhi. MANAGE, Hyderabad is the knowlege partner for the program.

R ABI Centre

Program (SAIP)

Start-up Agri-Business Incubation \_\_\_ Seed Stage Funding (Upto 25Lacs) for startups

**Coimbatore** 

Agripreneurship Orientation Program (AOP)

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

R-ABI Center Cohort - II: AOP & SAIP two months training programs completed through online for the F.Y.2020-21. An amount of Rs.1.96 Cr was sanctioned to the 14 startups under AOP & SAIP Cohort II program. AOP and SAIP Cohort - III was successfully completed for the F.Y 2021-2022. The prposal has been forwarded to the Ministry for the release of the Grant.

# **NIDHI**

NIDHI - Entrepreneurs-in-Residence (EIR) Programme introduced under NIDHI which would provide subsistence Grant to an aspiring or budding entrepreneur TBI, TNAU of considerable potential for pursuing a promising technology business idea. Venture Centre, Pune is the Program Implementation Partner (PIP) and ABIS -TBI is the Program Execution Partner (PEP) for the EIR program.

EIR Centre NIDHI - EIR Call for Round 3 was initiated during August 2020 and Completed during November 2021.11 EIRians were trained under this program. The call for Coimbatore NIDHI EIR Round 4 was opened from 15th November 2021 and closed on 26th December 2021. The 12 EIRians is selected based on the screening done by the NIDHI EIR Screening Committee for the F.Y 2022-23



# Awards and Accolades achieved by Incubatees

To showcase India's top innovations and tech advancement to the world, Startup India invited and sponsored TBI supported incubatee Mr.S B Senthil Kumar of M/s.Bhairav Renderes for the trip to Dubai to attend the Global event held on 5th January 2022. M/s.Bhairav Renderers has also been invited by SwiftNLift Business Magazine for the opportunity to feature in the profile story of "10 Best Waste Management Companies in India 2022".





# Activities under TN-EDII-Innovation Voucher Program

Ten of our incubatees of ABIS TBI have been granted under EDII-Innovation Voucher Program with the Grant of Rs.15.60 Lakhs. ABIS-TBI, TNAU is the Knowledge partner for the IVP Grantees.

Four of our TBI incubatees awarded with the TN-EDII-Innovation

Voucher Program - A program during the period from January - March 2022

1.M/s. The Thenus Sanctioned Amount : Rs.2.00 Lakhs

2.M/s. Richzon Industries Sanctioned Amount: Rs.2.00 Lakhs

3.M/s.Deepta Food Products Sanctioned Amount : Rs.2.00 Lakhs

4.M/s. Craftsphere Sanctioned Amount: Rs.2.00Lakhs

# Youth to become entrepreneurs under TNAGRISNET supported by the Government of Tamil Nadu

Six of our TBI incubatees awarded with the Rs.1.00 lakh for the idea to product development under Government of Tamil Nadu Supported Youth to become entrepreneurs Scheme

NAME Project Title

4. Mr.Ragavprassath.A

6. Mrs.Pavithra.M.S.

5. Mr.Rakesh B

1. Ms.Akshaya KS Equipment for cleaning Multi Grains

2. Mr.Kirubakaran.G Development of Bee venom collector for Indian Bees.

3. Ms.Meenakshi B Conversion of Bio-waste using Black Soldier Fly Larvae

Grafting three vegetable plants in a single root stock

Value added products from coconut haustorium

Value added products from cow dung

### TANSIM- TANSEED supported by the Government of Tamil Nadu

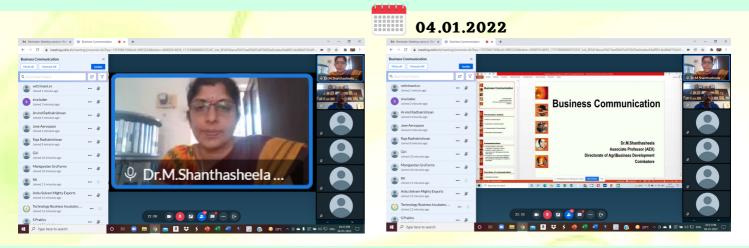
A total of 4 TBI incubatees has been shortlisted for the TN-TANSIM- TANSEED boot-camp for the grant of Rs.10 lakhs.

#### **Community Radio Station - TNAU**

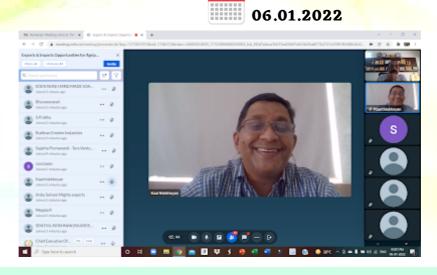
A total of 6 members of ABIS-TBI have recorded their speech in Community Radio Station (CRS) of TNAU. The speech of 11 members has been broadcasted.

**CBP Title: "Business Communication"** 

Mentor: Dr.M. Shanthasheela Associate Professor (Agrl. Exten), DABD, TNAU, Coimbatore

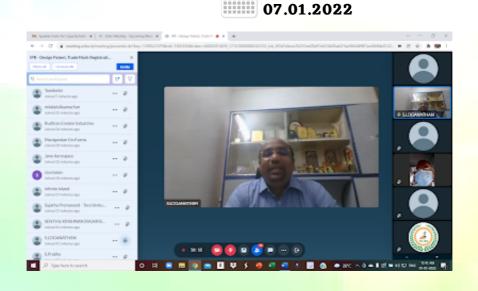


CBP Title: "Export & Import Opportunities for Agripreneurs – The way forward" Mentor:Dr. Kaarthiekheyan.V, Associate Professor, KCT, Coimbatore



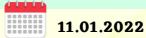
CBP Title:"IPR - Patent, Trade Mark Registration and Copyrights Registration Procedures"

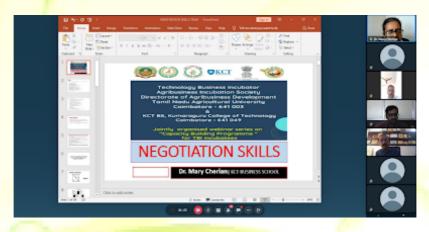
Mentor:Mr.S.Loganathan, Advocate & Trade Mark Attorney, M/s.Trade & trade



CBP Title: "Communication & Negotiation Skills"

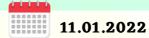
Mentor: Dr. Mary Cherian, Professor & Head - Marketing, KCT Business School, Coimbatore





CBP Title: "Pitching For Funding"

Mentor: Dr.Sagar Deshmukh, Assistant Professor (ABM), Co-PI & Business Manager (RKVY-RAFTAAR Project), MANAGE Hyderabad.





CPB Title:"Proposal Drafting "

Mentor: Mr. V. Srinivasan, Founder - M/s. Idea Guru Solutions, Coimbatore





Interactive meeting with SAIP Cohort II Grantees conducted through online

13.01.2022



CBP Title: "Design Thinking for Agribusiness"

Mentor: Ms.Vanitha N, Assistant Professor, KCT-BS, Coimbatore

21.01.2022

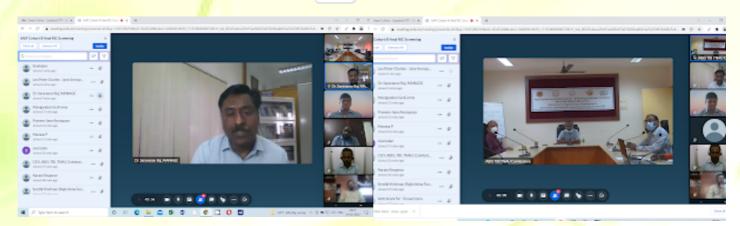


RKVY RAFTAAR for AOP Cohort III Final RC meeting held at ABIS- TBI, TNAU,
Coimbatore



SAIP III Valediction program cum final RIC meeting

01.02.2022



Final RC meeting of RKVY RAFTAAR for SAIP Cohort III trainees held physically at ABIS-TBI, TNAU, Coimbatore

26.02.2022

RIC meeting of RKVY RAFTAAR for R-ABI Cohort II Grantees held at ABIS-TBI,
TNAU, Coimbatore

07.03.2022





Interactive meeting with RKVY Cohort I Grantees held through online



Field Visit to M/s.Farmagain Agro Pvt Ltd (RKVY-RABI - SAIP Cohort II Grantee) to monitor the work progress and fund utilization



22.03.2022



Field Visit to M/s.Keeraikadai Pvt Ltd (RKVY-RABI - SAIP Cohort II Grantee) to monitor the work progress and fund utilization



22.03.2022



Field Visit to M/s.Libaka Renewables (RKVY-RABI - SAIP Cohort II Grantee) to monitor the work progress and fund utilization





NIDHI EIR Round 4 Screening committee meeting for the screening the applicants for the EIR program for the F.Y 2022-2023 at TBI, DABD, TNAU, Coimbatore

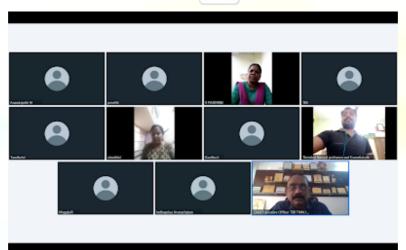
10.01.2022





Interactive Meeting conducted with NIDHI - EIR Round 3 Trainees by CEO, ABIS, TBI,
TNAU, Coimbatore through online

20.01.2022



Inauguration of NIDHI-EIR Programme Round 4 for the F.Y 2022-23 held physically at ABIS-TBI, TNAU, Coimbatore



CBP Title: "Opportunities in Agribusiness"

Mentor: Mr.A V Gnanasambandam, CEO, ABIS, TBI, TNAU, Coimbatore



03.02.2022



CBP Title:"Mentoring session"

Mentor:Dr. John Kennedy, Professor & Head, PHTC, TNAU, Coimbatore



14.02.2022

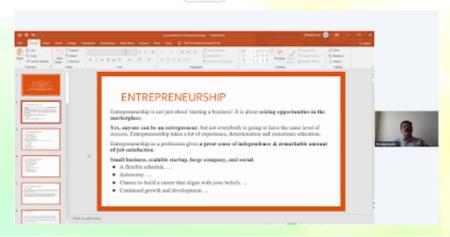


CBP Title: "Entrepreneurship and Entrepreneur"

Mentor: Mr.M.Arunprasad, Assistant Professor, Department of Commerce CA, KGCAS, Coimbatore



18.02.2022



CBP Title:"Experience Sharing"

Mentor:Mr. Leo Peter Charles of M/s. Jane Aerospace Pvt Ltd, Karnataka

22.02.2022



CBP Title: "Essentials of a Successful Entrepreneur"

Mentor:Dr.Poongodi B Assistant Professor - Marketing, KCT, Coimbatore



18.02.2022



CBP Title:"Market Research and Feasibility Analysis"

Mentor: Dr.M.Malarkodi, Associate Professor(ARM), DABD, TNAU, Coimbatore





CBP Title: "Opportunities in Agricultural Processing"

Mentor: Dr.S.Ganapathy, Professor (FPE), TNAU, Coimbatore



03.03.2022



CBP Title: "Ways to Indulge Business in Digital Marketing"

Mentor:Dr.S.Sridevy, Associate Professor (Computer Science), Physical Sciences and IT,

AEC & RI, TNAU, Coimbatore



07.03.2022



CBP Title:"Exposure Training on APIARY"

Mentor: Dr.M R Srinivasan, Prof. Agricultural Entomology, TNAU, Coimbatore







CBP Title: "Guidelines for preparation of bankable projects"
Mentor:Dr.S.Senthilnathan, Asst. Professor & Executive Member ABIS, TNAU, Coimbatore



18.03.2022



CBP Title: "Experience Sharing Session"

Mentor: Mr.S.Rajarathnam, M/s.Eden Nursery and Biotech Pvt Ltd, Coimbatore



18.03.2022





Exposure Field Visit to M/s.Farmagain Agro Private Limited







Exposure Field Visit to M/s.Keerai kadai ventures pvt Limited &M/s.Libaka Renewables



22.03.2022





CBP Title: "Personality Development"

Mentor: Dr.M. Shanthasheela, Associate Professor (Agrl. Exten), Directorate of Agribusiness

Development, TNAU, Coimbatore



28.03.2022



Interactive meeting with Deputy Collectors of Tamil Nadu at TBI, TNAU, Coimbatore







Interactive Meeting conducted with NIDHI - EIR Round 3 Trainees by CEO, ABIS, TBI, TNAU, Coimbatore through online

29.03.2022



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

#### **Visit of IAS Officers**

18.02.2022





#### **Visit of Coconut Farmer Trainees**

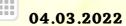






#### Exposure Visit - Dignitaries/Students/Farmers to ABIS-TBI

Visit of Dr. A.Srinivas, Scientist at ICAR-Indian Institute of Millets Research and Dr.Amaranatha Reddy Poola, Project Manager under MoFPI-PMFME-project at ICAR-IIMR, Hyderabad







Visit of Dr.K.P.Sudheer, Associate Director of Research (Agri. Engineering) Head, College of Agriculture Kerala Agricultural University, Thrissur, Kerala

25.03.2022



**Visit of Deputy Collectors** 



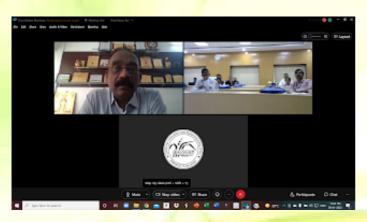




Experience sharing session by CEO, ABIS-TBI, TNAU on the topic entitled "Incubation Setup at University" during the three Day Workshop on "New Age Skills for Agri-Startup and Agripreneurship Ecosystem Enablers" organized by MANAGE-CIA through online



05.01.2022





Review meeting for the EDII-IVP Grantees by Deputy Director of EDII, Chennai held physically at TBI, TNAU, Coimbatore



05.01.2022





Field Visit of TBI Incubatee M/s.Focusun Energy Systems, Coimbatore





Field Visit to TBI Incubatee M/s. Sharp Garuda, Coimbatore



07.01.2022



Field Visit to TBI Incubatee M/s. Perfura Technologies, Coimbatore



07.01.2022



Participated in the webinar entitled "MANAGE E-launch" through online



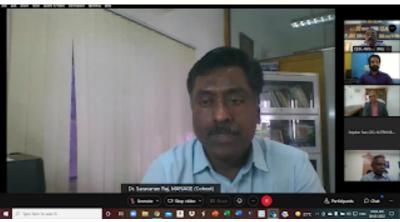


CEO, ABIS, TBI, TNAU, Coimbatore participated as a speaker in the Webinar of KPR
Institute of Engineering and Technology through online



"MANAGE Agri-Startup Workshop - Setting up Milestones for Accelerating the Growth of Startups" conducted by MANAGE, Hyderabad through online.

08.02.2022 - 10.02.2022



"Technology Based Entrepreneurship Development Programme" (TEDP) of SRM Institute, Chennai for the valediction function through online

11.02.2022

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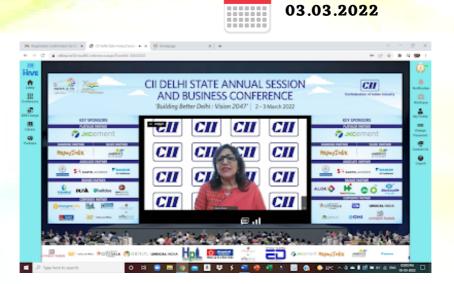
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"MANAGE E-Launch" conducted by MANAGE, Hyderabad through online



800

CII Hive webinar "Initiatives and Innovations for Empowerment of Women" through online



TANSEED Grant Program by TANSIM under the MSME Department, Government of
Tamil Nadu through online



CEO ABIS, TBI, TNAU Participated as a Guest Speaker in LUB Women's wing Chapter inaugural function at COINDIA hall, Avarampalayam, Coimbatore on 08.03.2022.

08.03.2022





CEO ABIS, TBI, TNAU participated as a screening committee member in TANSEED Grant Program by Tamil Nadu Startup And Innovation Mission (TANSIM) under the MSME Department, Government of Tamil Nadu held through online

And Mark V. And Ma

"Regional Interface Meet" conducted by Department of Agriculture, Coimbatore held at Farmers Residency, TNAU, Coimbatore



Guest Lecture offered by the CEO, ABIS, TBI, TNAU, Coimbatore to the "Regional Interface Meet" held at Farmers Residency, TNAU, Coimbatore



CEO ABIS, TBI,TNAU participated as a screening committee member in TANSEED Grant Program by Tamil Nadu Startup And Innovation Mission (TANSIM) under the MSME Department, Government of Tamil Nadu held through online



TNAU Alumini Startups Participated and Exhibited in the "National Youth Conference" by DSW, TNAU, Coimbatore. Dr.R M Kathiresan, VC Annamalai University Visited the Stall during the event



24.03.2022 - 25.03.2022





#### 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
TNAU.Coimbatore