

NEWSLETTER





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Anveshan

EAVISHKAR

A Quarterly Insight into the **KRISHIK** – Agri Business Incubator "Accelerating Agripreneurship"

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From the desk of Hon'ble Vice Chancellor

Dr. M. B. Chetti

While the entire world has virtually come to a standstill because of COVID 19 pandemic, agriculture continues to feed the humanity working relentlessly towards collective goals. In such tough times, agriculture and agri-startups have an enhanced responsibility to not only address the existing challenges in food, nutrition, immunity and sustainable living, but to be a torchbearer in reviving the heavily burdened economy of the country. I am happy to acknowledge the efforts put by KRISHIK Agribusiness Incubator, a part of RKVY-RAFTAAR scheme, GoI in training, mentoring and encouraging innovative ideas pertaining to agriculture and allied sectors. Amidst the risk of the spread of the pandemic, KRISHIK-ABI has successfully completed the Monitoring and Recommendation Committee (RC) Meet held at Delhi and enabled the recommendation of 10 Startups for seed stage funding and 7 Startups for pre-seed stage funding. I congratulate for having successfully completed the 2-month training program of 2nd cohort with 16 trainees under Anveshan (Pre-Seed Stage) and 10 trainees under Avishkar (Seed Stage) programs, respectively. I appreciate the efforts for completing all the activities mandated by the Nodal Agency. I wish that the team will accelerate its efforts in identifying and training agripreneurs having innovative ideas that would challenge the status-quo and help resolve some of the most pressing problems which ultimately







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Overview of Activities

CIC Meeting and Selection of Anveshan and Avishkar Trainees for Second Cohort

CIC Meeting was held on December 16, 2019 where 16 Idea stage entrepreneurs for Anveshan (Agribusiness Orientation Program) and 10 Startups were selected for Avishkar (Agribusiness Startup Incubation Program). The members of the committee were:

Dr. A S Vastrad, PI & CEO, KRISHIK-Agribusiness Incubator, Chairman

Dr. Gopinath, Principal, SDM-CET, Member

Mr. C M Patil, CEO, Deshpande Start-ups, Member

Dr. Rajashekar, Joint Director of Agriculture & Member, Member

Mrs. Sheela Bhandarkar, DDM, NABARD, Dharwad, Member

Dr. Vinayak Hosamani, Chief Operating Officer- KRISHIK Agribusiness Incubator, Member Secretary

Domain Experts

Dr. S. S. Saraf, Professor & Head, E&C, Gogte Institute of Technology, Belagavi, External Jury

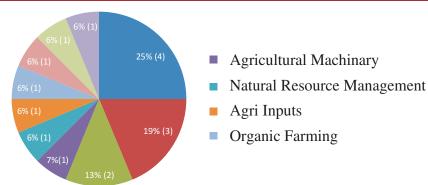
Mr. Sanjay N, Program Coordinator- Centre for Technology Innovation & Entrepreneurship External Jury

Entrepreneurs Selected for Anveshan (Agripreneurship Orientation Program)

Sl. No	Name	Segment
1	Mr. Venkatesh Metri	IoT, ICT and AI in Agriculture
2	Mr Sagar Virapannavar	IoT, ICT and AI in Agriculture
3	Mr. Girish G Badragond	Agricultural Machinery
4	Mr. Vinod Tukaram Atkari and	Post Harvest and Food Technology
	Mr. Krantidip Rajaram Pawar	
5	Mr. Shashank Amingad	Post Harvest and Food Technology
6	Mr. C. A. Mithuna	Post Harvest and Food Technology
7	Mr. Sharanabasappa Nagavi	Post Harvest and Food Technology
8	Ms. Aparna S Pujari	Natural Resource Management
9	Mr. Mallappa K Patil	Agri Inputs
10	Mr. Pavan Ramnath Sawant &	Waste to Wealth and Secondary Agriculture
	Ms. Liza Vianney Pinheiro	
11	Ms. Sushma Kademani	Waste to Wealth and Secondary Agriculture
12	Mr. Deepak Bajantri	Waste to Wealth and Secondary Agriculture
13	Mr. Banuchandra A Hosmani	Organic farming
14	Dr. Pavitra Bhat	Agricultural Extension
15	Mr. Kumarswamy C Viraktamath	Animal Husbandary
16	Mr. Manjunath Ramappa Giriyal	Others

Segmentwise Representative Chart of Anveshan Program

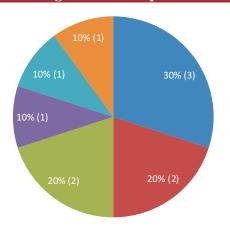
- Post Harvest and Food Technology
- Waste to Wealth or Secondary Agriculture
- IOT, ICT and AI in Agriculture



Entrepreneurs Selected for Avishkar (Startup Incubation Program)

Sl. No	Name	Segment
1	Ms. Rohini Ghatpande	IoT, ICT and AI in Agriculture
2	Mr. Sandeep Kondaji	IoT, ICT and AI in Agriculture
3	Mr. Sangram Nayaka	IoT, ICT and AI in Agriculture
4	Mr. Naveen Hiremath	Agricultural Machinery
5	Dr. Nijagun Hiremath	Agricultural Machinery
6	Mr. Rajgopal I Patil	Post Harvest and Food Technology
7	Mr. Gururaj Kulkarni	Post Harvest and Food Technology
8	Mr. Gagandeep Hosmani	Organic Farming
9	Dr. Sheshagiri Ragavendrachar Gubbi	Agri clinics & Farm health services
10	Mr. T.S.Subbaiah	Waste to Wealth and Secondary Agriculture

Segmentwise Representative Chart of Avishkar Program



- IOT, ICT and AI in Agriculture
- Post Harvest and Food Technology
- Agricultural Machinery
- Organic Farming
- Agri Clinics and Health Services
- Waste to wealth and Secondary Agriculture

Second CIC meeting was conducted at UAS, Dharwad on February 17, 2020 to review Pre-Seed & Seed Stage Startups and recommend to RKVY – RAFTAAR, DAC & FW, Delhi for Funding

Inauguration of Second Cohort (Anveshan and Avishkar)

Anveshan and Avishkar programs of second cohort were formally inaugurated on December 30, 2019 at UAS, Dharwad by Hon'ble Vice Chancellor Dr. M.B. Chetti. The event was graced by the Dr. Ramesh Babu, Director of Extension, UAS, Dharwad. All the selected trainees of Anveshan and Avishkar were present.





Inauguration of Second Cohort by Hon'ble Vice Chancellor, UAS, Dharwad

RIC Meetings and Workshops attended

PI and CEO, KRISHIK Agribusiness Incubator, participated in the following meetings and workshops:

- RIC Meet at UTKARSH-PDKV Agri Business Incubator Centre, Akola on January 8, 2020
- RIC Meet at college of FPTBE (Food Technology and Bio Energy), Anand Agricultural University, Anand, Gujarat on December 6 and 7, 2020



Sensitization and Outreach Programs

Team KRISHIK-ABI was instrumental in sensitization and outreach programs conducted for raising awareness. The team visited KISAN AGRI SHOW at Pune, IKP & National Institute of Agricultural Extension Management (MANAGE), Hyderabad, KLS Gogte Institute of Technology & IKP-KTECH Innovation Hub - Belagavi, Ramanata Crisna Pai Raikar School Of Agriculture, Ponda, Goa, Agri Clinics and Agribusiness Cell, Dharwad and other colleges in Hubli and Dharwad region.



Agri-clinics and Agri-Business Centre, UAS, Dharwad

fcp-HIGI

KISAN India's Largest Agri Show, Pune





KRISHI MELA, Vijayapura



Symgrow Technologies Deshpande Startups, Hubli

Krishi Mela and Demo Day

Krishi Mela, a mega event which attracts lakhs of farmers and other Stake Holders, was organized at UAS, Dharwad from January 18-20, 2020. Team KRISHIK-ABI had organized demo day during Krishi Mela for the selected Anveshan and Avishkar trainees enabling them to showcase their innovative ideas, prototype products and samples. Assignments were also given to Anveshan trainees to enhance their understanding about needs of farming community, scope of agribusiness and the practical application of learnt ideas to their respective startups. The first volume of KRISHIK-ABI Newsletter- "Farm, Food and Life" was inaugurated by Sri. Laxman Savadi, Deputy Chief Minister, Government of Karnataka. Other dignitaries present at the occasion were Sri. Pralhad Joshi- Union Parliamentary Affairs Minister, Sri. Suresh Angadi Union Minister of State for Railways, Sri.C.C. Patil Mines and Geology Minister



Honourable Deputy Chief Minister Laxman Sangappa Savadi Releasing Krishik-ABI News Letter

DEMO DAY During KRISHI MELA-2020, KRISHIK-Agri Bussiness Incubutor, UAS, Dharwad







Activities under Anveshan and Avishkar Programs for Second Cohort

Training Sessions at Deshpande Startups, Hubli

Training was conducted for Anveshan and Avishkar trainees at Deshpande Startups Hubli from January 6 to 11, 2020. Sessions covered topics related to entrepreneurship development and related issues from experienced resource persons.





Training sessions at Deshpande Startups, Hubli

Training sessions at UAS, Dharwad

Training was conducted for Anveshan and Avishkar trainees from January 27-31, 2020. The agripreneurship incubation training sessions were conducted by in-house as well as external resource persons which included interactive sessions and assignments.

Visit to KLS Gogte Institute of Technology and IKP- KTECH Innovation Hub, Belagavi

Anveshan and Avishkar trainees visited the Technology and Business Incubation Cell KLS Gogte Institute of Technology and IKP- KTECH Innovation Hub, Belagavi on January 31, 2020 to gain exposure to the facilities and schemes available in different incubation centres.



Visit to KLS Gogtw Institute of Technology, Belagavi



Visit to K-Tech Innovation Hub, Belgavi

Monitoring and Recommendation Committee (RC) Meeting, New Delhi

Recomndation and Monitoring Committee Under the Chairmanship of Mrs. Chhavi Jha, Joint Secretary, RKVY-RAFTAAR Unit, DAC & FW was held at NASC, Complex New Delhi. I Cohort for seed stage (Avishkar) and preseed stage (Anveshan) funding recommended by the CIC KRISHIK- Agribusiness Incubator, UAS, Dharwad, on 12th March, 2020. The members present were:

- Ms. Chhavi Jha, Joint Secretary (RKVY), DAC & FW, GOI Chairperson
- Dr. M. B. Chetti, Hon'ble Vice Chancellor, UAS, Dharwad-Member
- Dr. Sangita Ladha, VP-Marketing and Business Development, Jain Irrigation Ltd.- Member
- Shri. Asitava Sen, CEO, Crop Life India Member
- Dr. N.P. Singh, Principal Scientist, ICAR-NAIP, New Delhi Member
- Shri. Siraj Chaudhary, Former Chairman & Independent Director, Cargill India Member
- Dr. Pramod K Joshi, Former Director, SAIFPRI, New Delhi Member
- Dr. A.S. Vastrad, PI & CEO, KRISHIK-ABI Member





Annual Workshop for Improvement in RKVY RAFTAAR

A one day Annual Workshop for Improvement in RKVY RAFTAAR was conducted on February 25, 2020 at UAS, Dharwad to suggest improvements in RKVY-RAFTAAR. It was the part of the 10 Day Capacity Building Business Incubation Workshop for partner R-ABIs and their incubatees. Staff of partner R-ABIs namely College of Food Technology and Bio Energy, Anand Agricultural University, NIVEDI (National Institute of Veterinary Epidemiology and Disease Informatics)- Bengaluru, CIRCOT (Central Institute for Research on Cotton Technology)- Mumbai and Dr. Punjabrao Deshmukh Krishi Vidyapeeth, Akola participated in the annual workshop along with the selected trainees.





Inauguration of One Day Annual workshop at KRISHIK-Agri Business Incubutor, UAS, Dharwad

Award Ceremony

An award ceremony was organized on February 25, 2020 to encourage healthy competition among the incubates and the trainees of partner R-ABIs. After a meticulously planned selection process, the Best Incubator award was given to NIVEDI's NaaVic, Best Performing Startup (pre-seed stage) award was bagged by to Mr.Manjunath Gayakwad (Wormbiotics Technologies), Mr.Haresh Patel (Kisan Agri Mall) and Amulya Kulkarni (Crofting Technologies); Best Performing Startup (Seed Stage) was bagges to Mr. K K Anand (Rubber Engineers Enterprise), Mr. Swetang Sharma (Activx Petcare Technologies Pvt Ltd) and Mr. Jai Kumar (Farmitopia Pvt Ltd).



Valedictory of 2 Month Training Program of First Cohort.



Best Performing Startup (Pre-Seed Stage) award was Given to Amulya Kulkarni Coo Crafting Technologies



Best Incubutor awad was given to NIVEDI'S Naavic Bengaluru



Best Performing Startup (Seed Stage) was given to Mr. Swetang Sharma (Active Petcare Technologies Pvt. Ltd.)

Investors' Meet

An Investors' Meet was organized on February 26, 2020 for the benefit of budding entrepreneurs in the field of agriculture and allied sectors. Fourteen best performing startups of all the four RABI's pitched their startup ideas to a panel of esteemed investors comprising Anand Kadakol - Devataru Farms (Investor), Dharwad, Suresh Neelkanth-Svisco Infa Solutions Pvt Ltd (Investor), Hubli, Santosh Hurlikoppi- Chief Mentor Fuel (Investo), Hubli, Jagadeesh Patil -Ojus Consulting Services (Investor), Belagavi, Mr. Vijaykumar Patil - Svisco Infa Solutions Pvt Ltd (Investor), Hubli and Mr.Sanjay Belawal- Bell Consulting Services (Investor), Hubli. Many Incubators were Shortlisted for Support by Prospective investors.





Investor's Meet, KRISHIK- ABI, UAS, Dharwad

COVID 19 Related Activities

Mr. Rakesh Sindagi (Agrikart Organics Pvt Ltd) distributed food kits to migrant workers, economically deprived persons and also fed animals during the lockdown period in Dharwad. Mr. Sharath Patil (Fund My Crop) was actively involved in finding solutions to agri-supply chain constraints and started home delivery of essential items in Bengaluru and Mysuru The firm has built automated ordering IVR system for people in quarantine red zones to order via call and delivery at their doorstep. Mr. Sagar Virappanavar (Origami Automation Pvt Ltd) has developed innovative costeffective medical equipment named 'Ambu Bag Respirator' for patients with respiratory illnesses. Mr. Parashuram Mangnaik (Unostar Biochem Pvt Ltd) distributed 'Sanitization Kits' to villages near Belagavi and has helped in sanitising the entire village area, scientifically.



distributing food kits to migrant workers



Mr. Rakesh Sindagi Feeding animals









Mr. Parashuram Mangnaik (Unostar Biochem Pvt. Ltd. Sanitising the Village

Orientation Program for the Staff of KRISHIK Agribusiness Incubator

An orientation program aimed at imparting skill and knowledge related to building efficiencies and accountability in work was organised at UAS, Dharwad on May 8, 2020. Experts from the field of accounting, finance, PFMS, Computers, HR and related subjects held interactive sessions with the staff. The program was graced by Dr M B Chetti, Hon'ble Vice Chancellor of UAS, Dharwad.





From the Editor's Desk

Welcome to the second edition of Farm, Food and Life- a newsletter of KRISHIK-Agribusiness Incubator, Dharwad. I take immense pleasure to present before you, a Second special edition from team KRISHIK with a focus on progress and continuation of incubation program amidst the chaos caused worldwide because of COVID-19 pandemic. Despite the nationwide lockdown and the challenges faced thereon, the team continued to work within the framework of guidelines and ensured smooth functioning of the incubator. During this period, the selection of eligible budding entrepreneurs was meticulously carried out and the two month intense incubation program for the second cohort was held. For the second cohort, 16 early stage start-ups under Anveshan (Agripreneurship Orientation Program) and 10 startup stage agripreneurs were selected under Avishkar (Startup Incubation Program). During its course, the incubates underwent intensive training and need based mentoring by technical and industry experts coupled with exposure visits. In the Selection and Monitoring Committee (RC) meet organized by KRISHIK-ABI at Delhi, 10 trainees of Avishkar and 7 trainees of Anveshan were selected for funding by the GoI. The second edition demonstrates our sustained efforts in becoming a symbol of excellence in the field of agribusiness incubation.

A. S. Vastrad Ph.D.

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