vaarta:

The Newsletter of IGKV RAFTAAR Agri Business Incubator (R-ABI)

Raipur, Chhattisgarh

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Highlights of This Issue :

- Sensitization Workshop
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- News And Media Coverage
- IGKV R-ABI Memories & Moments



From The Editor's Desk

Welcome to the first and the latest edition of "Vaarta: The Newsletter of IGKV RAFTAAR Agri Business Incubator (R-ABI). I take immense pleasure to share the launch of our biannual newsletter focused on the launch, development, progress, and implementation of our flagship Agripreneurship Orientation and Incubation Programs i.e. Abhinav 2019 & Udbhav 2019 of Indira Gandhi Krishi Vishwavidyalaya, Agribusiness Incubator (IGKV R-ABI) under RKVY RAFTAAR scheme. IGKV R-ABI is the first Agribusiness Incubator in the central India.

The RKVY RAFTAAR Agribusiness Incubator (R-ABI) is an Agri-innovation hub and agri-business incubation center of Indira Gandhi Krishi Vishwavidyalaya, Raipur Chhattisgarh India. Operationalized as a project, it is supported by the Department of Agriculture, Cooperation & Farmers Welfare (DAC & FW), Ministry of Agriculture & Farmers Welfare, Govt. of India under the revamped scheme Rashtriya Krishi Vikas Yojana – Remunerative Approaches for Agriculture and Allied Sector Rejuvenation (RKVY-RAFTAAR). The project has been launched in 2018-19 and sanctioned to Indira Gandhi Krishi Vishwavidyalaya, Raipur for the year 2018-19 and 2019-20 up to 31st March 2020. The University was granted this project on 7th March 2019.The Project aims at strengthening infrastructure to promote Agripreneurship and agribusiness by providing financial support and nurturing the incubation ecosystem by tapping innovations and technologies for venture creation in agriculture and allied activities.

Our flagship orientation and incubation programs i.e. Abhinav & Udbhav was launched on 21st August 2019 with 43 agribusinesses from seven states of India, started their journey and scaled through various activities, mentorship sessions, visits to high tech farms and business houses and meeting many start-up founders, industry experts and mentors during this two month (60 hrs) program concluded on 19th Oct 2019.

During this tenure, the incubates underwent mentoring and training by technical, business and industry experts and made visits to facilities of IGKV, Agri farms, production units, and farmers' community and also demonstrated their products to various exhibitions.

The incubation program has been designed; to give a 360 degree orientation and incubation platform for incubates. This programs not only covers mentorship from business and industry experts, but also it has a mix of hands on experience through visits, events and exhibitions at various regional and national level programs.

To conclude, this edition highlights our efforts in becoming a center for nurturing ideas and business in the field of agriculture and the allied sector and becoming a CoE in promoting Agri start-ups not only in central India but at the national level.

Dr. Hulas Pathak
Head & PI –CEO

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1. SENSITIZATION WORKSHOP

IGKV R-ABI organized various sensitization workshops at prominent educational institutes in Raipur and near by places in Chhattisgarh from 24 Aug 2019 to 31 Aug 2019 to acquaint the young minds and aspiring entrepreneurs about the 2 months incubation program of IGKV R-ABI and its benefits. The workshops focused on inviting young entrepreneurs as well as operational startups who had business idea in agribusiness sector and require mentoring and hand holding support in order to establish, sustain and scale up their enterprise.







2. PROGRAM LAUNCH

On the first day of orientation and incubation program, document verification and registration of the selected startups and entrepreneurs was undertaken by the R-ABI team followed by the introductory session of Dr Hulas Pathak (PI CEO of IGKV R-ABI). In his inaugural speech Dr Pathak shared the purpose and vision behind the commemoration of RKVY RAFTAAR agribusiness incubator and laid the path for the future course of actions to be taken by RABI team in integration with the incubates.






3. SESSIONS

The hands-on internship and training sessions for the entrepreneurs were specially customised as per the needs of every startup. More than 90hrs of sessions were conducted including lectures from national level personalities like Mr. Anil Gupta, founder of GIAN, SRISHTI and Honeybee foundation through video conferencing. Some pragmatic sessions by the director of MSME Durg, AGM NABARD, CSIDC Team, IIM Raipur professor about the startup policies, exemptions and subsidies available, compliances required, Go to Market (GTM) strategy etc. A startup coach from Bangalore Mrs. Sonali Jha elucidated about lean canvas, business model canvas, revenue model and some other crucial points of general importance.










4. EVENTS

IGKV R-ABI participated in various event held across the state of Chhattisgarh and around the country to explore the opportunities, which resulted into outreach of startups and enabled networking among the businesses, industry experts, investors, and people of common interests.

4.1 The visit to agricultural college Bilaspur enabled a short interaction of some entrepreneurs with the hon'ble Chief minister of Chhattisgarh which was very encouraging and exhilarating for the entrepreneurs.





4.2 Another event was at 36 INC, a technology incubator in Raipur which was on Women Entrepreneurship Platform (WEP) empowered by Niti Ayog. The event induced networking, awareness and inspiration among women entrepreneurs. The women entrepreneurs got to showcase their products and also got themselves registered on WEP Niti Ayog. IGKV R-ABI Pi &CEO Dr. Hulas Pathak was the special guest for the event.




4.3 IGKV R-ABI displayed a spectacular exhibition of its promising startups at the Chhattisgarh Rajyotsav celebration 2019 during 1-5 Nov 2019. The exhibition drew the attention of Hon'ble Agricultural Minister of Chhattisgarh state Mr Ravindra Choubey and state government dignitaries. During the exhibition the PI –CEO of IGKV RABI, Dr Hulas Pathak illustrated about the progress and achievements of IGKV R-ABI and its startups to the Hon'ble Vice chancellor Dr S.K. Patil and other higher officials of IGKV Raipur. The exhibition also generated an overwhelming response from general visitors that helped startups in network building and their business assignments.





4.4 IGKV R-ABI organized its first cohort Graduation Ceremony for the Agripreneurship orientation and incubation programs, Abhinav and Udbhav held between 21st Aug, 2019 till 19th Oct, 2019 in which 39 incubates received incubation certificate from Hon'ble Vice Chancellor, Dr S.K. Patil in presence of dignitaries from IGKV Raipur and Mr. Rajneesh Kumar, COO, Pusa Krishi Incubator, IARI-ICAR, New Delhi.

IGKV R-ABI publications, "Tattva", A Compendium of Agri startups, IGKV Brochure, Sessions report on 2 month incubation program are unveiled by Hon'ble Vice Chancellor, Dr S.K. Patil.During the event IGKV R-ABI Logo's have also been unveiled by Hon'ble Vice Chancellor, Dr S.K. Patil and Directors of IGKV R a i pur.





4.5 As a part of the project RKVY RAFTAAR Agribusiness Incubator (R-ABI), a review and planning meeting was organized at New Delhi during 18-19 Nov, 2019 attended by IGKV R-ABI, Head & PI- CEO, Dr. Hulas Pathak and Business Manager Mr. Ajit Kumar. Dr. Hulas Pathak put forward the progress and achievements made by IGKV RABI during the first cohort orientation and incubation period before the national committee of RKVY RAFTAAR scheme.





4.6 The three-day event "Global Bio-India 2019" held from 21-23rd November 2019 in Aerocity, New Delhi. Six incubates from IGKV R-ABI participated and attracted national and international eyeballs. The event was a combination of showcasing, networking and parallel sessions of eminent personalities of the startup ecosystem. IGKV R-ABI stall was graced by the visit of Dr. Raghunath Mashelkar, Professor Dinesh Awasthi, Mr.Harkesh Kumar Mittal, Mohd. Aslam, Dr. M. S. Rohilla and many significant names of the sector. The incubates also met Dr. Anil Gupta and got his valuable inputs. The final day had more footfalls and sales numbers for the startups. Dr. Renu Swarup, Secretary, DBT paid a visit and encouraged the startups for their efforts. IGKV R-ABI was approached by some incubators and institutes for collaborations. The event gave great exposure to the incubates of IGKV R-ABI and have also expanded their outreach nationally and globally.





4.7 ICAR-Agricultural Technology Application Research Institutes (ATARIs) organized a two day Innovative Farmers Scientific Workshop in Indira Gandhi Krishi Vishwavidyalaya. The workshop was inaugurated by Hon'ble Vice- chancellor Dr. S. K. Patil in the presence of various other dignitaries. Many innovative farmers from the nook & corner of Chhattisgarh and Madhya Pradesh participated. Hon'ble Vice-chancellor Dr. S. K. Patil in his address to the farmers elaborated about IGKV R-ABI and the importance of innovation in agriculture. Dr. Hulas Pathak, PI & CEO IGKV R-ABI also addressed the farmers and agricultural scientists in the meeting and outlined the activities of IGKV R-ABI in promoting and nurturing innovation in agriculture and allied sectors.







4.8 IGKV R-ABI Raipur Head & PI- CEO, Dr. Hulas Pathak and Business Executive, Dr. Archit Nayak participated in the unique flagship event 'Nutri-Cereals Conclave 2019' jointly organized by ICAR-Indian Institute of Millets Research (IIMR) and Nutrihub- Technology Business Incubator (NIELAN-TBI) held during 29-30 Nov 2019. During the conclave, IGKV R-ABI set up a stall through which outreach and promotional activities were carried out. The conclave saw the presence of many young startups in the field of millets value addition/processing spreading awareness about nutritional and health benefits of millets.The stall set up by IGKV RABI was also graced by the visit of Hon'ble Finance minister of Telanagana state Mr. T. Harish, Dr. Raj Bhandari, Member, NITI Aayog, Dr. Neeru Bhooshan, CEO Pusa Krishi Incubator, New Delhi, and Dr. B. Dayakar Rao, CEO of Nutrihub-IIMR. Dr. Hulas Pathak interacted with many dignitaries from Agri start up ecosystem, and discussed about the future direction of the IGKV R-ABI in collaboration with other established agribusiness incubators across India in a way to further strengthening the innovation and entrepreneurship in Agriculture in the country. In all, the conclave served as a profound medium to promote startups in food, agri, nutri tech ecosystem, enhance opportunities in millets value chain, webbing network among investors, incubators and entrepreneurs and spreading awareness about millets.







5. VISITS

The visits were designed to provide appropriate exposure of each essential aspect of a business while escalading. The visit to high tech VNR farms, state of the art VNR Laboratories, hands free packaging unit of VNR, world class seed processing units proved to be vital. IGKV Raipur has world class labs and hence visits were organised to Bio-agents & Bio-control Lab, Centre of Excellence for Medicinal & Aromatic Plants, Plant Molecular Biology & Biotechnology/ APEDA Lab, RH Richaria Research Laboratory, IGKV.















6. IGKV R-ABI NEWS & MEDIA COVERAGE

IGKV R-ABI and the startups incubated at ABHINAV and UDBHAV programs of IGKV RABI grabbed massive attention by the leading news agencies and were acknowledged at various national and public platforms. The startup ideas and the incubated entrepreneurs not only made headlines in the popular newspaper but also were broadcasted in leading national news channels.





Made of paddy straw, these pads combat both— periods & pollution

Cherrupreet.Kaur@timesgroup.com

Raipur: While stubble burning has taken a centerstage due to toxic pollution levels in northern parts of India, Chhattisgarh has come up with a unique solution to use paddy waste to make sanitary napkins.

Fifty-two-year-old Sumita Panjwani of Indira Gandhi Agriculture University has developed bio-degradable sanitary napkins made from the fibre of paddy straw and is awaiting validation from the Indian Institute of Cotton Research for verifying its intended purpose.

Panjwani developed the bio-degradable sanitary napkin under the guidance of scientists of IGKV, which is running Centre's Raashtriya Krishi Vikas Yojana-Remunerative Approaches for Agriculture and Allied sector Rejuvenation (RAAFTAR) scheme.

Under this scheme the applicants are assisted in developing agri-based products.

The production of eco-friendly sanitary napkins is on scale of prototype and IGKV is seeking grant from Indian Council of Agriculture Research for its large-scale production.

An MSc in Food and Nutrition from Dhamtari district, Sumita Panjwani said, "I was a former junior scientist at Jawaharlal Nehru Agricultural University hence after enrolling under the RAFTAAR scheme in IGKV I worked to develop eco-friendly sanitary napkins from agri-waste of paddy stubble. I got the idea after I read that about one-fourth deaths in the world are due to cervical cancer and majority of womanhood to pay attention to menstrual hygiene."



Fifty-two-year-old Sumita Panjwani developed the bio-degradable sanitary napkin under the guidance of scientists of IGKV

The production of eco-friendly sanitary napkins is on scale of prototype and Indira Gandhi Krishi Vishwavidyalaya is seeking grant from Indian Council of Agriculture Research for large-scale production

Explaining the concept of bio-degradable sanitary napkin, Panjwani said, "Chhattisgarh produces rice in large quantities and with it also produces agri-waste.

"This stubble is used as an absorbant in the sanitary napkin. Paddy straw contains around 45% of cellulose, also known as fibre, which is obtained after stubble is crushed properly."

Panjwani said, the product is still in the evolving stage and to make the napkin leak proof, she is experimenting with using cotton in it.

"This eco-friendly napkin will help improve women's menstrual health and not pollute the environment and soil. If approved, this sanitary napkin could provide employment opportunities in Chhattisgarh's rural areas, since stubble is found in abundance in villages, and if women are involved in production, this would make them financially independent as well," she said.



अमन पथ

कृषि में स्टार्टअप की असीम संभावनाएं: डॉ. पाटील

गांधी योजना के प्रथम बैच का दीक्षांत समारोह संपन्न

उद्यमियों ने स्टार्टअप में निर्मित उत्पाद प्रदर्शित किए



लीज को मुआवाई मिलना समारोह का आकर्षण

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नईदुनिया एजुकेशन प्लस

एक बार खर्च लाख रुपये का करें, हर वर्ष 12 लाख रुपये तक कमाएं



मॉडल के साथ दमनी साहू और सुगरा साहू। (दाएं से)

ले रहे ये उत्पाद



जागरूकता को मुख्य काम के लिए उन्होंने मोबाइल वाहन भी तैयार किया है। मोबाइल इंटरनेट वैन की मदद से वे गांव-गांव जाकर किसानों को जैविक खेती के फायदे बताते हैं। इसके लिए वे किसानों को मुफ्त में बीज भी बांटते हैं।

मिल सकती है पांच लाख की सब्सिडी राशि

दमनी और सुगरा साहू का यह प्रोजेक्ट पांच लाख रुपये का है। इसमें से 50 प्रतिशत राशि यानी ढाई लाख रुपये की सब्सिडी उन्हें मिल सकती है। शेष राशि के लिए वे बैंक से लोन ले सकते हैं। इसमें 3 लाख रुपये तो उन्होंने जुटा लिए हैं। बाकी राशि के लिए वे बैंक से लोन लेने की प्रक्रिया में हैं।

ANHAD | नो प्लास्टिक मिशन पर एक और पहल

भूसा और हरी पत्तियों से बने गोबर के गमले का बढ़ा ट्रेंड



इंटीरियर लुक में किया जा रहा पसंद

सोफ्ट लाइट

अमरीकन ग्रोकट



मांग है उत्पाद

Rahul Gandhi
4 hrs •

पूरे उत्तर भारत में प्रदूषण का प्रमुख कारण बनी पराली किसानों के लिए अब आय का साधन बनेगी। रायपुर स्थित इंदिरा गांधी कृषि विश्वविद्यालय में संचालित एग्री बिजनेस इंक्यूबेटर में इंदौर के युवा दंपती प्रदीप पाण्डेय और पूजा पाण्डेय ने पराली से डिस्पोजबल बर्तन तैयार किया है और किसानों को इसे लघु उद्योग के रूप में स्थापित करने के लिए प्रेरित कर रहे हैं। सराहनीय प्रयास के लिए आप को बहुत-बहुत बधाई और शुभकामनाएँ।

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युवा.रोजगार.अवसर

कृषि विवि युवाओं से फिर मंगाएगा बिजनेस आइडिया, ट्रेनिंग के साथ अनुदान भी मिलेगा

कुछ दिनों पहले भी विवि ने मंगाए थे आइडिया, इसके अनुसार युवाओं को दी ट्रेनिंग, प्लांट के लिए प्रपोजल दिल्ली भेजा



दुनिया

रायपुर सिटी

अब बेकार नहीं पराली, बनाया डिस्पोजल

सूखी पराली की लुग्दी से तैयार किया फार्मूला, बढ़ेगी किसानों की आय, इंदौर के दंपती को कृषि बिजनेस इंक्यूबेटर में मिला स्थान





IGKV R-ABI Memories & Moments











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