







JAWAHAR R-ABI

(RKVY-RAFTAAR AGRIBUSINESS INCUBATOR)

NEWSLETTER



Half Yearly Newsletter (December 2021)

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SWADESHI AGRIPRENEURSHIP-RAY OF HOPE FOR AGRI-STARTUPS

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Mr. Lovkesh Patel



From Vice-Chancellor's Desk

Despite an unforgettable pandemic year, 2021 has emerged to be the most important year for India's startup ecosystem, and Agri startups have made a very good contribution to this ecosystem and stood third startups ecosystem at global level.

Agri-startups' cutting-edge technology solutions create more opportunities in the field of agriculture. While the Indian government is doing its best to keep startups sustainable in this cutthroat competition, the agribusiness industry should come up or expand its involvement with emerging agricultural start-ups. With the support of the government and the support of agri-industry, the dream of startup innovation can be realized and Jawahar R-ABI is making a commendable contribution in this endeavor, it is acting like a ray of hope for the youth in Swadeshi Agricultural Entrepreneurship in the state of Madhya Pradesh.

I hope that the innovative products of Jawahar RABI Agristartups will make a great name not only in the country but also abroad and make this dream of agri-startup a reality with more income and employment generation

Prof. P. K. Bisen Vice-Chancellor



Physical verification of PRERNA 2.0 Startup

Physical verification of startups as per the investment plan has been done under the supervision of Dr. S.B. Nahatkar, CEO Jawahar R-ABI, JNKVV, Jabalpur, M.P. Physical verification of Mr. Arpit Gupta place has been done by Mrs. Laveena Sharma, Business Manager J-RABI on 2nd July 2021. During physical verification, the current status of the startup, business operations of the startup, technical capacity (land, infrastructure, equipment, and other facilities-owned and hired), the project team (Number of employees), vendor/supplier details, financial information has been verified.



Product Launch of Jawahar R-ABI Incubatee



Prof. P. K. Bisen, Hon'ble Vice-Chancellor, JNKVV, Jabalpur, Madhya Pradesh launched the INJIYA-Natural Stevia Powder Developed by Mr. Ambika Prasad Patel Incubatee of Jawahar R-ABI PRERNA 1.0 program on 6th July 2021. Mr. Ambika Prasad Patel is the Director and Founder of Agadyati Herbs & Food Pvt. Ltd, Jabalpur M.P. providing Healthier, Natural, and Organic substitutes, alternatives, and products to replace the chemically treated and potentially harmful agri products in the market and even introducing many herbal, ayurvedic and medicinal products for the benefit of individuals health and wellbeing.

Third RIC of Cohort 1.0

To review the key accomplishments and progress of the funded startup (FY 2019-20) as per scheduled milestones and to get the second tranche release, a virtual 3rd RIC meeting was organized on 19th July 2021. The meeting was chaired by Dr. S. B. Nahatkar, Director IABM & CEO Jawahar R-ABI, IABM, JNKVV, Jabalpur, M. P. and 12 startups have presented their progress and utilization of the 1st tranche of grant and have been recommended for release of 2nd tranche of the grant in aid support.



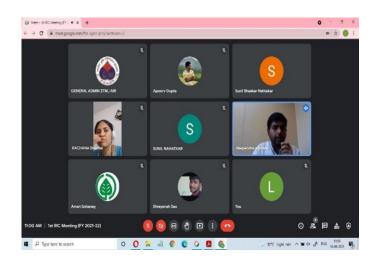


Application Invitation for Cohort 4.0

Jawahar R-ABI Agribusiness incubator, IABM, JNKVV, Jabalpur have been invited applications for its Cohort 4.0 of agripreneurship orientation and incubation program till 28th February 2022, and so far received total of 175 applications at the close of the last date.



1st RIC for PRERNA & SAAKAR Cohort 3.0



Dr. S. B. Nahatkar, Director IABM & CEO Jawahar R-ABI Chaired the virtual first RKVY-RAFTAAR Incubation Committee (RIC) Meeting for the third cohort of Jawahar R-ABI on 16th & 17th Aug. 2021 and Recommended Twenty-two Startups for Agrepreneurship Orientation Program (PRERNA 3.0) and Nine Start-ups for Agri-entrepreneurship Incubation Program (SAAKAR 3.0) out of 162 applications for both the programs received.

Virtual Inaugural of Agrepreneurship Orientation & Incubation Program (Cohort 3.0)

Two-month Agrepreneurship Orientation Program (PRERNA 3.0) and Agrepreneurship Incubation Program (SAAKAR 3.0) was virtually inaugurated on 06th Sept. 2021 by Dr. P. K. Bisen, Hon'ble Vice-Chancellor, JNKVV, Jabalpur. Director IABM & CEO Jawahar R-ABI highlighted the concept of RKVY-RAFTAAR, Dr. D. Khare, Dean Faculty of Agriculture, Dr. G.K. Koutu, Director Research Services, as well as all the senior faculty members were virtually present on the occasion.





Lecture Series on Customer and Market Research

Lecture Series on Customer and Market Research for Agrepreneurship Development was organized on 07th, 09th & 13th Sept. 2021 for the incubatees of Jawahar R-ABI & students of JNKVV. The series was attended by 50 startups and students. The lead speaker Mr. Mahendra Kondapalkala, Founder & CEO, Biz Brand Solutions Pvt. Ltd., Secunderabad provided a brief overview about customer profiling, persona mapping & behavior analysis, advertising, brand management & integrated marketing communication.



Lecture Series by Dr. Ramesh Mittal, Director CCS, NIAM



The lecture series on "Recent Reforms in Agriculture Marketing & Problem Solving & Decision Making for Agri startups" was organized on 6th & 10th Oct. 2021 respectively for the incubatees of Jawahar R-ABI and was attended by nearly 40 participants. The lead speaker Mr. Ramesh Mittal, Director, CCS National Institute of Agricultural Marketing, presented new reforms in agricultural marketing and decision making tactics which are very useful for startups. That was a very informative session for startups.

Webinar on Zero Budget online Agro Marketing

The half-day special Webinar on "How to do zero budget online agro marketing" was organized on 7th Oct. 2021 for the incubatees by Jawahar R-ABI and other university staff members and was attended by nearly 60 participants. The lead speaker Dr. Pragati Gokhale, Advisor Rajiv Gandhi Science & Technology Commission, is made aware about zero budget Agro Marketing with Marketmirchi.com, Mission Mera Mobile Mera Marketing which will helpful for them for raising their business. That was a very informative session for startups.





Startup to Corporate Sector Interface

Jawahar R-ABI Agribusiness incubator facilitated virtual Incubatees and established Startups interface on 26th Oct., 2021 with Dr. Ravindra Pastor, Co-Founder & CEO, E-FASSAL, Indore, Mr. Aman Sohaney, MD, Sworn Agritech Pvt. Ltd., Jabalpur, Shri. Prateek Sharma, Director, Green & Grains, Bhopal, Ms. Pallavi Patel, Co-founder & CEO VAM Agro-processing, Jabalpur, & Mr. Vivek Gupta, Senior Manager, Jfarm Services, Bhopal for sharing their experiences of success for confidence building of startups.



Virtual Startups-Farmers Interaction



Startups-Farmers interface was organized on 28th Oct. 2021; it was attended by 30 technology-seeking farmers. Jawahar R-ABI incubatees presented their ideas and products. The farmers have shown their interest in technologies and innovations brought out by startups. They appreciated the ideas and products displayed and also gave their valuable inputs for further improvement in product.

Valedictory Function of J-RABI 3.0 AOP

On 10th Nov. 2021 Jawahar R-ABI organized the Valedictory ceremony for Incubatees of orientation & incubation program. The brief address about the 2 months training was given by Dr. S. B. Nahatkar, CEO of Jawahar R-ABI. On this occasion, all the participants shared their feedback as well as the learning from this two months program. The keynote address was given by guest of honor, Dr. G. K. Koutu, Director Research Services & special guest of the program Dr. D. Khare, Dean Faculty of Agriculture. Chief guest of the program Dr. P. G. Patil, Hon'ble Vice-Chancellor, MPKV, Rahuri, Maharashtra gave stressed on potential and opportunities of startups in India. In the presidential address by the chairman of the program Prof. P.K. Bisen, Hon'ble Vice-Chancellor, JNKVV, Jabalpur, M.P. wished success to all startups. E-Certificates were distributed by the chairman of the program to 26 participants of five states of the country who completed the two month orientation and incubation programs.







Internal Review meeting of 3.0 Cohort

On 17th & 26th Nov. 2021 an internal review meeting before the 2nd RIC was organized for startups to review their progress, In this meeting, suggestions were given to the startups by the committee for refinement in the project proposal of startups, so that startups could perform well in the second RIC.



Physical Verification of Hen Agro Care Pvt. Ltd. by Dr. S.B. Nahatkar, CEO J-RABI



On 24th Nov. 2021, physical verification of Hen Agro Care Pvt. Ltd., Mrs. Hiresha Verma SAAKAR 1.0 startups has been done by Dr. S.B. Nahatkar, CEO Jawahar R-ABI, JNKVV, Jabalpur, M.P. at Dehradoon. During physical verification, the current status of the startup, business operations of the startup, technical capacity (land, infrastructure, types of equipment and other facilitiesowned and hired), project team (number of employees), vendor/supplier details, financial information (as per last audited financial statements), latest six months operating bank's statement, audited financial statement for the last one year along with the notes on accounts & auditor's report has been verified.

2nd RIC of Cohort 3.0 (FY 20-21)

RKVY- RAFTAAR Second Incubation Committee Meeting of Jawahar R-ABI Cohort 03 was held on 09th & 10th Dec. 2021 for evaluating Startups of Agrepreneurship Orientation and Incubation program for recommendation to final RC under the chairmanship of Dr. S. B. Nahatkar, Director IABM & CEO Jawahar R-ABI. The Twenty-two proposals placed before the committee was discussed intensively at length and fifteen Incubatees are recommended for the final RC.



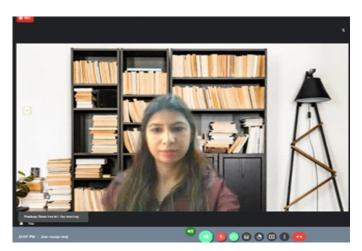


Virtual Awareness Programmes

Various virtual awareness programs were organized by J-RABI for the students of St. Aloysius College, Jabalpur, Medi-Caps, University, Indore, ELP Students, and College of Agriculture Engineering, JNKVV, on 14th, 21st & 24th December 2021 respectively to sensitize students about J-RABI Incubation and Orientation program of Institute of Agribusiness Management, Jawaharlal Nehru Krishi Vishwa Vidyalaya, Jabalpur, M.P.



Milestones Review Meeting of Cohort 2.0 (FY 20-21)



Milestone Review meeting of cohort 02 has been done on 16th December 2021 to review the progress of funded startups.

Startup Visit by Shri V. K. Vidyarthi, General Manager, APEDA, New Delhi

On 17th December, 2021, a half-day visit of Shri V. K. Vidyarthi, General Manager, APEDA was organized for the J-RABI startup Mr. Ambika Prasad Patel, Director & Founder of Agadyati Herb & Food Pvt. Ltd. J-RABI CEO Dr. S. B. Nahatkar & Business Manager Laveena Sharma was also present during the visit. Mr. Vidyarthi appreciated the work done by J-RABI for farming community and he assured to provide support for export of startups products.





Awards & Recognition

Ms. Rashi Verma Seed stage incubate of Jawahar R-ABI received 11th mBillionth Award 2021- Award South Asia for Croplytics - Site-specific advisory and crop monitoring app in the category "Agriculture and Environment" for providing an AI-based smart technology solution in Agriculture. M Billionth Award South Asia is the most influential and leading platform to explore, recognize and honor excellence in mobile innovations, applications, and content services for development and empowerment across South Asia .AgSmartic was also runner up in TiE - Delhi Global competition.



Media







एक सर्वे में हुआ खुलासा; धीरे-धीरे कम

थाली में 10% कम हुई केमिकल की मात्रा : क्योंकि 5 गुना हो गई जैविक खेती करने वाले किसानों की तादाद









Block

Shri Pravesh Paradkar Ward No. 10, Behind Allahabad Bank, Mohgaon Road

Saunsar

: Chhindwara (M.P.) : 8600878281

: Age: 29 year, Education level: MBA, Land holding: 0.8 ha : Double crop farming situation mixed with livestock. Though double crop system is followed, yet small and medium farmers are not receiving high monetary return. Hence there is a need to raise the income of farmers.

Description of innovation

: Use of Hydroponics fodder to reduce the cost of feed, Use of cow urine for medicine purpose with drinking water, Timely vaccination (F1, Gamboro, Lasota), Freerange farming to make good and healthy birds, Natural way of egg laying system for ideal quality of eggs, Use of naturally grown vegetables (Spinach, Feneugreek, Cabbage), It's a low budget poultry farming.

: Less man power required, Low input high output, Employment

Practical utility

generation, As compared to other breeds it has low cholesterol,

Source of information **Economics of innovation**

Source of income	Unit / area	Production (Per annum)		Cost of input (Rs/ha/)	Grass returns (Per annum)	Net return
Kadaknath Poultry	0.5 acre	-	-	1200000.00 Rs/year	2000000.00	800000.00
Wheat	1.5 acre	25 qt.	2000.00	9000.00	50000.00	41000.00
Cotton	1.5 acre	18 qt.	6000.00	15000.00	108000.00	93000.00
Total (Rs.)				1224000.00	2158000.00	934000.0

Potential

: Near about 15 - 20 farmers has adopted the technology in the district as well as out of the district (Balaghat, Nagpur, Jabalpur, Narsinghpur)

















2500 कररणर और पके हैं

"නාගත" දැපතිම්කත සි හුත් ළගත සහපාප පුළ පුමා දී! සාදන ක්රිවේසී සී ව් පාසන හේජ දී. සළා පත සී පාස පරිසාත් සේවියක් සීට විවිස, අතෙත් මේජ සහපා දෙස විශාව සිට විවිසට සෙවේ දී. පොළ දී. සී ඇතුවර්තිය සං ස්විධිය පැතිතිය සේව සාදර්ය සේව යාල්යි. අතේ පාල් දී. දෙසම විද විසාත්ත් සට සෙවේ දී.විමිත, සිටා, අතුතු සී සෙස් පාසනය සඳවල්? පාසන සේවය සටවය සමාජ ස් පොතිවන සිටිය දී.)



कार्न महिलाओं को स्वतीकारत देने का प्रवान

न्थानी महित्याओं को स्वर्धनिकार देनी का प्रकार ''जावान' कारोक के साथ में ऐसी पोन्ह महित्याओं को भी जोड़में जा गई हैं, जो पर में महाले, अचार, प्याहुत और अम्ब इजाद जैवार करती हैं। बस से सामितिन नहीं जावती ऐसी महित्याओं पर अमेरी ''जावान' साम हो ओड़ाकर उनके इजाद को भी के बेचने की जैवारी में गुरू हैं। महित्याओं पर पोक्स करने मी मन्त्र बताते हैं कि महित्याओं को अम्बो से पात होता है कि परिवास के लिए क्या हैतारी हैं? उनकी संस्थित कोनक प्रोप्त भोजात और शांतावानी है। जावलपुर के बाद में दूसरे सहारों से अम्बो हैतारी हैं? उनकी संस्थित कोनक प्रोप्त भोजात की है। जावलपुर के बाद में दूसरे सहारों से अम्बो



कोरोना काल के सक्सेस स्टार्टजप की कहानी; जबलपुर के इंजीनियर ने बड़े पैकेज की जॉब छोड़ बनाई कंपनी, 2500 कस्टमर्स को घर बैठे 'ताजा' सम्जियों की डिलिवरी



दो साल में दो लाख खर्च करने के बाद मिला फाइनल रूप

दो साल के कठिन चुनोतियों और सुधारों के बाद इस रोबोट को फाइनल रूप मिला है। अगले दो महीने में ये किसानों के लिए बाजार में उपलब्ध हो जाएगा। अभी इसकी लागत डेढ़ लाख रुपए पड़ी है, लेकिन फाइनल डिजाइन के बाद यह अब एक लाख रुपए में किसानों को उपलब्ध कराया जा सकेगा।

इसमें किसानों को पौधों के साथ ही जल्द ही सीइस भी बोने का विकल्प मिलेगा। यूजर को इसे चलाने की दो दिन की देनिंग भी मिलेगी। साथ ही वीडियो के माध्यम से भी वे इसे संचालित कर सतेंगे। इसकी मदद से किसान कम समय में और बिना किसी लेबर की मदद से अपने खोत में फल, सब्जी या फूल की नसंरी रोप चाएंगे।



आईएबीएमजी के डायरेक्टर डॉ. सुनील बी.आर. नाहतकर और जवाहर राजी की बिजनेस मैनेजर लवीना धर्मा।



STATE STATE OF THE STATE OF THE

र्मास्कर <mark>ॐ</mark> खेती-किसानी सीरीज-29

'सिविल इंजीनियरिंग ने अच्छे जॉब ऑफर को ठुकरा कर पिता के कारोबार को आगे बढ़ाया।'

शुभम पटेल, एक्सपर्ट

The Better India - Hindi 228 December 2021 at 03:30 - 2

खेती और बागवानी में होने वाली परेशानियों को आसान बनाने के लिए, इस युवा ने छोटे-छोटे औजार बनाना शुरू किया। पिछड़े इलाके के गरीब किसानों के लिए मददगार, ये टूल्स अब देशभर में हिट हो गए हैं। Skill India Department of Science and Technology,

Government of India #innovation #inventor #skill #inspiring #hirenpanchal #ideas #gujrat



HIND). THEBELT LERINDIA COM कभी कॉलेज नहीं गया यह युवक, पर बना दिए 36 तरह के Farming Tools, विदेशों तक है मांग

प्रसारकों ने बई क्षेत्रनियों को दिया थारी मुक्तका है जो बहुतन समय म बहुत कहा ताथरा

इस्तान के लिए किया जाता है।

है। लाभ तो क्यों न इस अधार का उपयोग करें।

एग्री उत्सव पाटशाला में किसान सीख रहे है खेती की डॉक्टरी

भोजान । उसी ज्यास अराजेशन इसकी सामान सुन में अब्ब को प्रीप्त कर किसानों की मध्य कर के प्रीप्त कर किसानों की मध्य कर पहारों हैं उस कर किसानों की मध्य कर पहारों हैं उस कर किसानों की मध्य कर पहारों है उस किसानों की मध्य कर पहार के उस कर के स्था कर के प्रमुख्य कर किसान को निर्माण कर किसान को निर्माण कर के स्था कर के स्था कर किसान को मध्य कर कर कर कर कर के स्था कर किसान को मध्य कर कर के स्था कर के स्था कर कर के स्था कर कर के स्था कर कर के स्था कर के स्था कर कर के स्था कर कर के स्था कर के स्था कर के स्था कर कर कर के स्था कर कर कर के स्था कर कर के स्था कर कर के स्था कर कर कर के स्था कर कर के स्था कर कर के स्था कर कर के स्था कर कर कर के स्था कर कर कर के स्था कर कर कर कर के स्था कर कर के स्था कर कर कर के स्था कर कर कर कर के स्था कर कर कर कर कर के स्थ



आयोजिक की गई । इसमें जिलाएं की रंग के लगाने पाने विधिक्त गोर की स्वीडिकी-निवाहताल जकरीक से पूरी समस्वारी में इंट्रामां विकारणों ने संस्था की भी में एकस्टेकाडिक स्वाडट, हुंचीएक क्लिट, कार्याश्मीर क्याइट, सुर्वीएक क्लिट, कार्याश्मीर क्याइट, सुर्वीएक क्लिट, कार्याश्मीर क्याइट, सुर्वीएक क्लिट, कार्याश्मीर क्याइट, सुर्वीएक क्लिट, कार्याश्मीर के संस्था कार्याश्मीर क्लिट कर्या है संस्था कार्याश्मीर की जक्ता कर्या स्वीड क्लिट कर्याश्मीर के । इस सालाव्यक्त में क्लिट क्याइट क्लिट स्वीड क्लिट क्लिट क्लिट कर्याश्मीर क्लिट कर्याश के स्वीड क्लिट क्लिट क्लिट क्लिट क्लिट कर्याश केला क्लिट क्लिट क्लिट क्लिट क्लिट क्लिट है। यह भी स्वीडक क्लिट क्लिट क्लिट क्लिट केला प्रकार करन न्याग में कारन में

होने बाने अधिक पुरुक्तन से बचन कराना है। इस्तु उन्तरन सर्वाटा प्रकार कराना है। इस्तु उन्तरन सर्वाटा पर्याच्या क्रान्त्र स्त्र स्त्र प्रकार कराने स्त्र प्रकार कराने क्रान्त्र स्त्र स्त्र प्रकार कराने क्रान्त्र स्त्र स्त्र स्त्र प्रकार क्रान्त्र स्त्र स

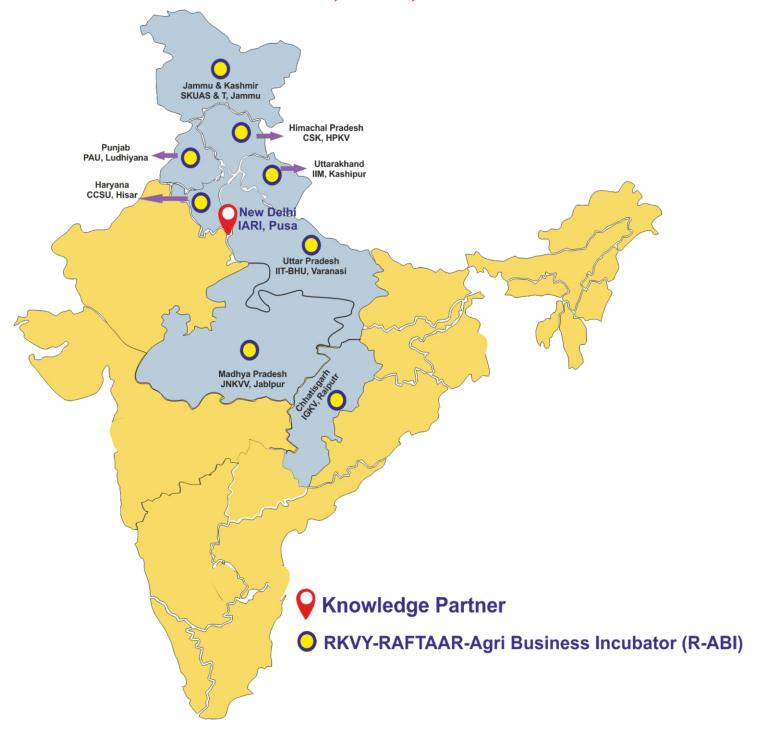
विकार के क्षेत्रणी को भागत सरकार हुआ कार्यांक्य कार्यांक्य कार्यांक्य केरियों के कार्या में मानक की प्रकार हो गई है। इस अभी प्रावाहित कार्यांक्य हार्यांक्य अधिकार, मार्कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य के कार्यांक्य कार्यांक्य के प्रवाद कार्यांक्य के हिए इसमें कार्यांक्य के क्षेत्रण कार्यांक्य के कार्यांक्य के स्थाप कार्यांक्य के कार्यांक्य के स्थाप कार्यांक्य केरियां कार्यांक्य केरियांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य केरियांक्य कार्यांक्य केरियांक्य कार्यांक्य केरियांक्य कार्यांक्य केरियांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यांक्य कार्यांक्य कार्यांक्य केरियांक्य कार्यांक्य कार्यंक्य कार्यांक्य कार्यां

यो भी अभिका हो सके।
विसा नाह पूका डॉक्टर पूरापात के
प्राह्मी अपने अभीत करी पूर्ति गरह जांक प्राह्मी अपने अभीत करी पूर्ति गरह जांक कर सक्षी अभीत करी पूर्ति गरह जांक कर सक्षी अभीत कर्मा करीत कर प्राह्मी अभागत है, विका अभी गरह प्राह्मी क्षात्मा है, विका अभीत मह पार्ट्सि विस्तार भी अपने क्षात्मा में पर्यापात कर जो तो क्षात्म करात्मा अभी भीत सही समय पर करात्म अभी विभावरियों से अपने सकता है और स्वारा में क्षात्म सकता है करित

लोज चनकारी, मीईओ एंड



Pan India Presence of RKVY-RAFTAAR Agri Business Incubator Under IARI, Pusa, New Delhi

















































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