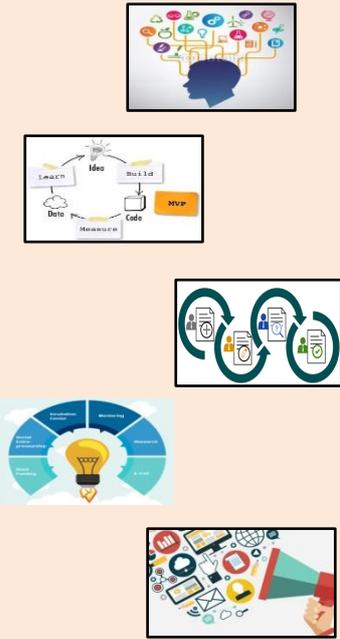




ACHARYA N.G.RANGA AGRICULTURAL UNIVERSITY



ANGRAU-AGRI INNOVATIONS AND ENTREPRENEURSHIP DEVELOPMENT CELL
TIRUPATI, A.P.

Ministry of Agriculture & Farmers Welfare, Government of India

RASHTRIYA KRISHI VIKAS YOJANA

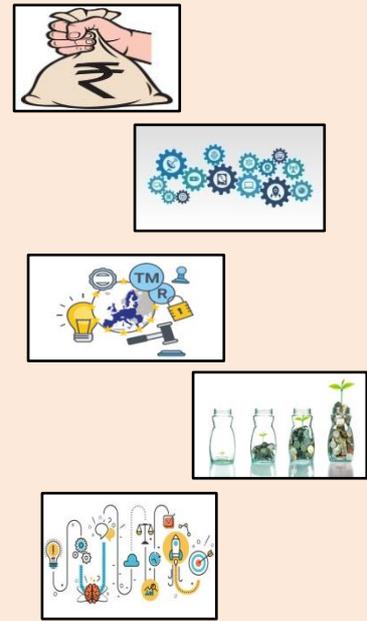
RKVY-RAFTAAR, Ministry of Agriculture and Farmer's welfare, Government of India

Supported & Funded Project

ANGRAU-Agri Innovations and Entrepreneurship Developmental Cell

ANGRAU POSHAN INCUBATOR

PRAJWALAN



Half Yearly Bulletin (July 2021–December 2021)

Key Highlights

- ❖ Launch of 3rd Cohort
- ❖ Pre-Verification of the Startups before fund disbursement
- ❖ National Webinars and workshop
- ❖ Dignitary visits
- ❖ Fund Disbursement
- ❖ Sensory evaluation

FROM THE DESK OF VICE CHANCELLOR



Dr. A. Vishnuvardhan Reddy
Vice-Chancellor, ANGRAU

Agriculture is the backbone of our Indian economy. In order to meet our ever growing population there is a remarkable increase of pressure on our Agriculture. In 2016, Hon'ble Prime Minister of India Shri Narendra Modi had set an ambitious target to double the Farmer's income by 2022, to accomplish it many frontier technologies in agriculture supported and funded by RKVY-RAFTAAR have come forward and played a vital role in shaping our Agriculture. ANGRAU Poshan Incubator is one such platforms under Rashtriya Krishi Vikas Yojana – Remunerative Approaches for Agriculture and Allied Sectors Rejuvenation (RKVY – RAFTAAR) Program under Ministry of Agriculture and Farmers' welfare (MoA&FW) supporting Agri startups financial and promoting the Agripreneurship in India. We express our gratitude to Ministry of Agriculture and Farmers' welfare for supporting us in establishing Agri-business Incubator at Regional Agricultural Research station, Tirupati. If we are eating today, we need to thank a farmer so let all of us join together and make this New Year 2022 prosperous.

❖ Organized National webinar series

With an initiative to provide knowledge to the Entrepreneurs in Agri sector on different Government schemes available in India for startups along with detailing of the MSME-UDYAM registration process and to provide a clear picture on how to submit a Project report, ANGRAU Poshan Incubator has hosted a National webinar series from 1st to 3rd July 2021. The event was graced by Hon'ble Vice Chancellor of ANGRAU, Dr. A. Vishnuvardhan Reddy, Director of Experimental stations ANGRAU, Dr N. Trimurtulu and Associate Director of Research Dr. L. Prashanthi and some other dignitaries of ANGRAU. Dr Shreekant Sharma, Associate, Faculty member, ni-msme spoke about Agri-Business Ideas, Government Schemes and Institutional support, Mr. G. Sudarshan, Faculty Member, ni-msme gave a glimpse on MSME-UDYAM registration, and Shri Vivek Kumar, Consultant, School of Entrepreneurship and Extension, ni-msme spoke about Bankable project report. Total of 371 registrations were done from 23 states and 1 union territory.

❖ ANGRAU Poshan Incubator celebrates the Farmers Day

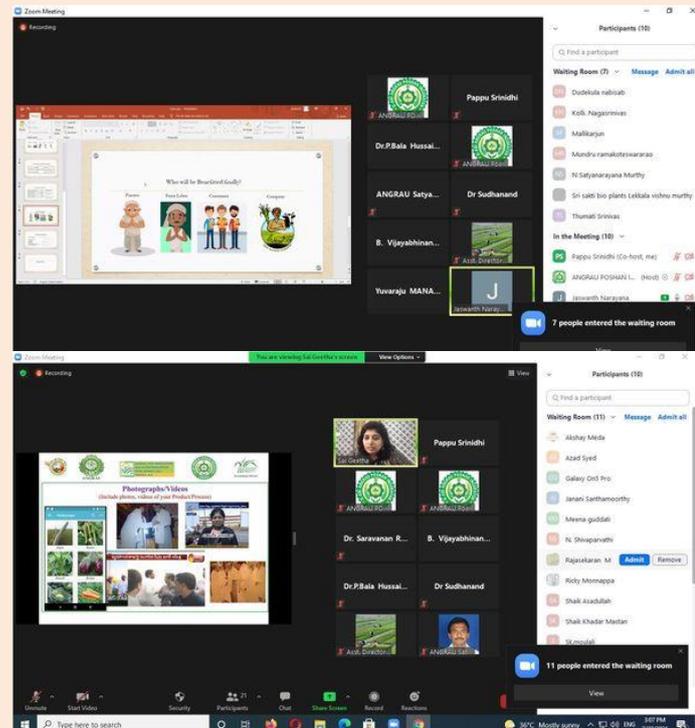


On 8th July 2021 ANGRAU Poshan Incubator celebrated the Farmers day along with the other ANGRAU staff at Regional Agricultural Research Station, Tirupati. In this occasion we are glad that one of our 1st Cohort Incubatees Sri. Gurumurthy Chetty got felicitated and shared his feedback on the support provided by ANGRAU Poshan Incubator in his journey

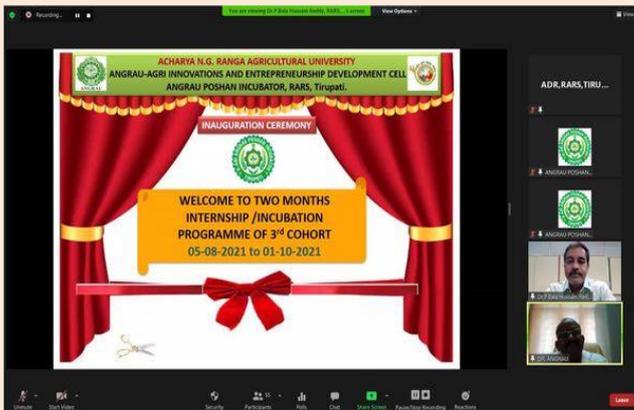


❖ First RKVY-RAFTAAR Incubation committee meeting for 3rd Cohort

ANGRAU POSHAN INCUBATOR, invited applications for both Agripreneurship Orientation Program & Agribusiness Incubation Program in the month of May, 2021 through all Print media & Social media channels and received a total of 171 applications. A virtual RIC meeting was held for SANKALP 2021 and SAMRIDDHI 2021 applicants on 27-07-21 and 28-07-21 respectively. A total of 70 proposals from SANKALP 2021 and 24 proposals from SAMRIDDHI 2021 presented their innovative ideas in front of the committee. After thorough scrutiny by RIC committee members a total of 31 proposals from SANKALP 2021(Idea to prototype) and 23 proposals from SAMRIDDHI 2021(MVP to scale up) were selected for Two months Internship/Incubation Programme.



❖ Inauguration of 2 months/60hrs Internship/Incubation Programme for 3rd Cohort



Under the Chairmanship of the Associate Director of Research, RARS Dr. L. Prasanthi, launched 2months/60hrs Internship/Incubation programme virtually on 5th Aug 2021 and gave key notes for SANKALP 2021 and SAMRIDDI 2021 Incubatees. On this Occasion Dr.P. Bala Hussain Reddy, PI&CEO of the project has explained the project terms and conditions to the Incubatees. Incubatees were given an intensive training on different topics by various resource persons from 5/8/2021 to 7/10/2021 to move ahead and excel in their entrepreneurial journey.

❖ Sensory evaluation of the products

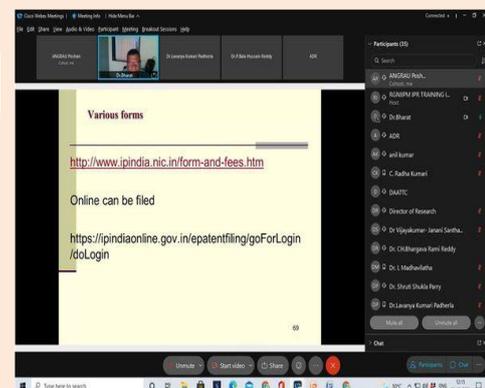


On 26th August 2021 a sensory evaluation was organized by ANGRAU Poshan Incubator for the products of our 1st Cohort Incubatee Smt. Sarala kumari at RARS, Tirupati. During this evaluation all scientist and non teaching staff tasted her products and gave their valuable suggestions and feedback to further refine her products.

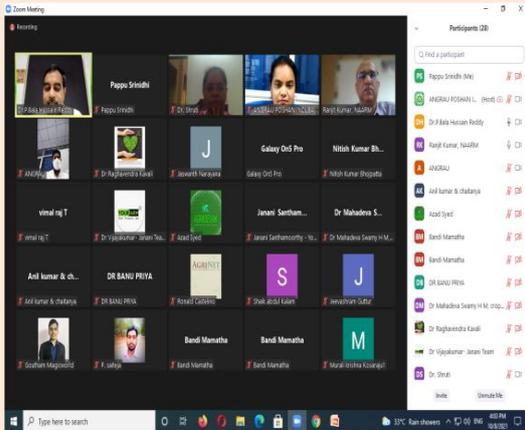


❖ Workshop on IPR-Patents and Design Process

In order to provide knowledge on IPR related issues to the Agripreneurs, ANGRAU Poshan Incubator in association with Rajiv Gandhi National Institute of Intellectual Property Management, Nagpur organized a workshop on “IPR-Patents and Design Process” on 5th Oct 2021. In this context Dr. Bharat N Suryawanshi has explained the importance of Patents and Designs in Agrisector and the process of applying it.



Valedictory Ceremony of Internship/Incubation Programme



After the completion of the two months Internship/ Incubation program, valedictory ceremony was organized on 8th Oct 2021 virtually on Zoom platform for the incubates. Dr. Ranjit Kumar, Head ABM, NAARM, HYD has graced the ceremony as chief guest and gave his valuable inputs to our incubates. Certificates were distributed to all the Incubatees of SANKALP-2021 (AOP) & SAMRIDDHI-2021 (SAIP) programmes.



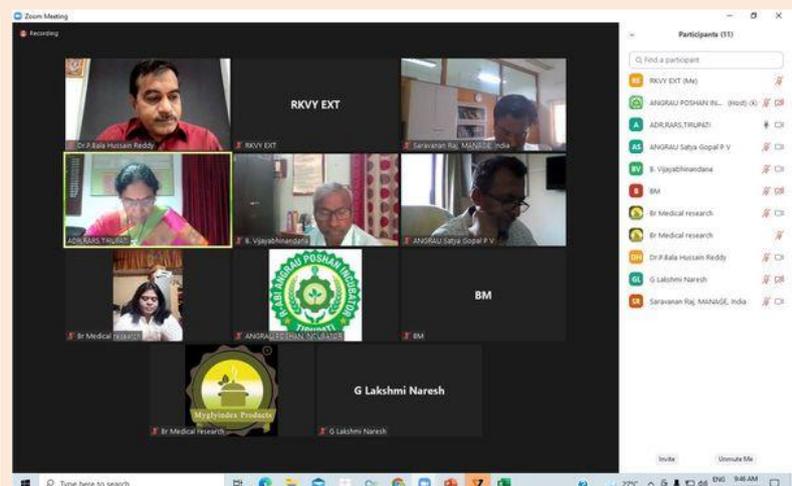
Pre -verification of the startups before the fund disbursement



On 30/10/2021 & 6/11/2021, as a part of the RKVY-RAFTAAR project ANGRAU Poshan Incubator team visited the 2nd Cohort funded startups to verify before fund disbursement. During the visit the team verified their Registration Certificates, Milestones of the Startup, Current Status of the prototype, Share holding pattern of the partners, Current traction, Customer details and feedback, Name boards and Existing machinery and equipments.

2nd RKVY-RAFTAAR Incubation Committee meeting for 3rd Cohort

Organized 2nd RIC meeting for incubates of SAMRIDDHI-2021 & SANKALP-2021 on 09/11/21 & 10/11/21 respectively, to select potential Ideas/Startups for next phase of funding process. Out of 31 Incubatees from SANKALP 2021, 25 Incubatees presented their idea and out of 23 Incubatees from SAMRIDDHI 2021, 20 presented their ideas in front of RIC committee members. A total of 26 incubatees (5 incubatees shifted from SAMRIDDHI 2021) from SANKALP 2021 and 10 incubatees from SAMRIDDHI 2021 were selected for final RC meeting at MANAGE, Hyderabad.



❖ Release of 1st Installment for 2nd Cohort Incubatees



On 6th Dec 2021, ANGRAU Poshan Incubator organized fund disbursement event for 2nd Cohort Incubatees. A total of 64.40 Lakhs is released as first installment for 16 Agri startups out of which 33.60 lakhs for AoP and 30.80 lakhs for SAIP. All our selected incubatees were so glad to receive the amount and expressed how this Grant-in-Aid is useful to refine or upgrade their business

Pre-Seed stage funding (SANKALP-2020)			
Sl.No	Incubatee Name	Innovation Details	Startup Details
1.	Sri. D. V Ramaraju	Developing Prawn culture methodology to avoid Disease outbreak	SCITECH Aquaculture Private Limited
2.	Sri. Ravi Teja Reddy	Crop bee: One stop farming app, providing farming inputs and data using AI & ML	Crop Bee Agri Innovations Private Limited
3.	Sri. K Shiva Nagaraju	Fabricating Viper: A farming vehicle for field operations, lifting & Moving Farming Implements	Bluewings Innovations Pvt. Ltd.
4.	Sri. S. Rajesh	Conversion of farm waste into bio degradable green alternatives	Green Gears Agro Tech
5.	Sri. L. Rameswara Reddy	Minimizing the post-harvest losses in Banana through packing and preserving techniques	Sri Ramachandra Agro Services
6.	Sri. Neelaiah Gari Sunil	Eat when you drink – Edible cookie cups from millets	M/s. Sri Annapurna Naturals
7.	Sri. Mohammad Abdullah	Advanced safe auto sprayer with trolley cart	Safe Civilian Creators and Inventors Private Limited

8.	Sri. G.Vinaybhusan Reddy	Multipurpose Milling and de-stoner machine for Rice and Millets	Sri Vani Spares
9.	Sri. Thousef Ahamad	Smart boat for chain dragging feeding and fishing in aqua ponds	Tousha Technology Innovations.
10.	Mr. Y. Ganesh Kumar	Multipurpose Battery vehicle	Niveditha Motors Private Limited
11.	Mr. G. Kishan Kumar	Instant Paddy dryer	Vahin Agri Tech Private Limited
12.	Mr. Ajit Kumar	Instant natural Tea Decoction – flush of freshness in every sip	Mellow Moments Annovation

Seed Stage Funding (SAMRIDDHI-2020)

S.No	Incubatee Name	Innovation Details	Startup Details
1.	Mrs. Asha Latha	Innovative methods of cultivation, procurement, preservation and packaging of exotic fruits and preparation of value added products.	Sri Janani Agro Foods
2.	Mr. MalliReddy Rajasekhar	An E-Commerce platform to serve the farmers eliminating the middleman and serve semi-urban and rural areas	Mebuddy Private Limited
3.	Mr. Srikanth Chukapalli	Customized temperature controlled storage to minimize post harvest losses and procure good market price.	Avika Cold chain Solutions
4.	Dr. A. Sridevi	Converting the fruit waste from the fruit processing units, market yards etc into Hydro char by HTC i.e., Wet Pyrolysis	CSL Biotech

Dignitary Visits to ANGRAU Poshan Incubator



PI of ANGRAU R-ABI explaining activities of the project to Dr. K. Sreedevi, Principal Scientist, ICAR-NBAIR, Bengaluru on 28.08.21.

Members of Peer Review Team for Accreditation of ANGRAU Dr. Nazir Ahmed, former VC, SKUAST, Kashmir & Dr. A.K. Chhabra, former Dean, HAU, Hissar, visited ANGRAU POSHAN INCUBATOR on 5th sep, 2021. PI& CEO of ANGARU Poshan Incubator has explained the activities and achievements to the delegates



Dr. N. P. Singh, Ex. Director, ICAR- NIASM, Baramati has visited ANGRAU POSHAN INCUBATOR on 27.11.2021. PI & CEO, Dr. P. Bala Hussain Reddy has explained the activities, programs and accomplishments of ANGRAU POSHAN INCUBATOR.

Published by:

Dr.L.Prasanthi
Associate Director of Research
RARS, Tirupati

Dr.P.Bala Hussain Reddy
PI & CEO

R-ABIs – ANGRAU Agri Innovations & Entrepreneurship Development Cell
Tirupati, Andhra Pradesh
Email: rabirarstpt@angrau.ac.in
angraurabitpt@gmail.com

Team of ANGRAU-AIED Cell

- 1. Dr.M.Naresh Reddy, Business Manager**
- 2. Smt A.lakshmi Thulasi, Asst. Business Manager**
- 3. Ms.P.Srinidhi, Business Executive**
- 4. Smt.C.Rama Devi, Office Assistant**

CONTACT US



@ANGRAUPoshanIncubator



angraurabitpt@gmail.com
rabirarstpt@angrau.ac.in



@ANGRAUPoshan



www.angraurabitpt.org



@ANGRAUPoshanIncubator



9441670829