Office of the Principal Scientific Adviser
to the Government of India

RICH
Research and Innovation
Circle of Hyderabad

RICH
COMMUNIQUÉ

January - March **2024**

bIoLOCKEY   DEEP FACTS

achala   Spinacle   AI Neuronics

DIAGNO INTELLIGENT SYSTEMS   OsteoForge MedTech Pvt.   PlebC   MICROHEAL WELLNESS PVT LTD (WINHEALTH)

ONI Early Life Programming   SenseDose Technologies Pvt Ltd   THREMEOR   Ripple Healthcare

RICH - AID COHORT 5 SELECTED START-UPS

» **AID 5 Start-ups Highlight**

» **Partnerships**   » **Celebrating Success**   » **Startup Spotlight**

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RICH
ACCELERATION INITIATIVE FOR DEVICES, DIAGNOSTICS AND DIGITAL HEALTH FOR DEEPTECH STARTUPS

» AID 5 START-UPS HIGHLIGHT

We launched the Acceleration Initiative for Devices, Diagnostics and Digital Health for Deeptech startups with the much-anticipated announcement of Cohort 5. This cohort program spans 16 weeks of intensive support, coupled with 5 years of tailored market entry assistance to nurture and propel the selected start-ups towards success. AID provides essential support in terms of guidance on IP, Product Design and Manufacturing, Regulatory, Clinical Validation & Access to funding.

RICH AID (Acceleration Initiative for Devices, Diagnostics and Digital Health for Deeptech startups) is proud to announce our selected Cohort 5 start-ups. These innovative ventures have been handpicked for their groundbreaking solutions and potential to revolutionize their respective industries.

The selected start-ups are:

Each of these start-ups holds immense potential to disrupt their respective industries and drive positive change. We are excited to witness their progress and growth as they navigate the entrepreneurial landscape with our support.

Stay tuned for future editions of our newsletter as we continue to update you on the achievements, progress, and success stories of these remarkable start-ups. We're honored to have them as part of our entrepreneurial community

» PARTNERSHIPS

Research and Innovation Circle of Hyderabad (RICH) and G. Narayanamma Institute Of Technology And Science for Women (GNITS) joined forces to establish a vibrant research ecosystem and foster entrepreneurial activities within the Life Sciences Vertical. RICH and GNITS are nurturing the next generation of innovative thinkers and encouraging their participation in the world of entrepreneurship. GNITS, an autonomous engineering college dedicated to empowering women engineers, is poised to enhance their academic and technical capabilities through this collaborative effort.

We partnered with Pixii AS. to focus on enhancing Pixii AS's Energy Storage solutions, specifically by connecting them with proficient local battery vendors. Together, we are exploring promising market leads and potential collaborations with EV Fleet operators, Distribution networks, and other relevant players in the industry. By fostering these connections, we are actively contributing to a sustainable and energy-efficient future. Stay tuned for updates as we embark on this exciting journey with Pixii AS.

Unlocking Innovations Through Collaboration:
Unveiling the Power of Unity

In an address at the Regional Young Investigators' Meeting held at Mahindra University, Rashmi Pimple, our CEO, highlighted the transformative power of collaboration that lies at the heart of innovation. Reflecting on the session, the undeniable truth emerged - collaboration is key to driving progress and unlocking innovative solutions.

In an ideal world, the seamless partnership between industries, institutions, academia, and government, alongside smooth regulatory processes, would pave the way for thriving startups. However, navigating through the complexities of reality reveals its fair share of challenges.

Amidst these challenges, initiatives like the Research and Innovation Circle of Hyderabad and other Science & Technology (S&T) City Clusters have emerged as crucial catalysts. These initiatives, backed by the esteemed Office of the Principal Scientific Adviser to the Government of India, serve as essential bridges that foster a culture of collaboration. By uniting diverse expertise, these collaborative efforts aim to tackle obstacles head-on and pave the path towards groundbreaking innovations.

As we move forward, the importance of prioritizing collaboration cannot be overstated. It is through unity and collective effort that we can navigate towards a brighter, more innovative future. By embracing collaboration, we can overcome challenges, drive progress, and create an environment that nurtures technological advancements and entrepreneurial success.

» AWARD BY START-UP INDIA

Research and Innovation Circle of Hyderabad (RICH) has been honored with the prestigious award at the States' Startup Ranking 2022 by Startup India.

This recognition highlights RICH's significant contribution to fostering innovation and supporting startups in the entrepreneurial landscape. This recognition inspires us to continue our relentless efforts towards building a vibrant future for entrepreneurs in our ecosystem.

» STARTUP SPOTLIGHT

Startup Spotlight:
RevolutionAIze and Biostim Selected for Funding Under Startup India Seed Fund Scheme

Research and Innovation Circle of Hyderabad (RICH) congratulates RevolutionAIze and Biostim upon their selection for funding through the distinguished Startup India Seed Fund Scheme (SISFS). This initiative, spearheaded by the Department for Promotion of Industry and Internal Trade (DPIIT), is instrumental in providing essential financial support to startups. Such support facilitates critical phases of development including proof of concept, prototype creation, conducting product trials, entering the market, and commercialization efforts.

XMACHINES Triumphs on Shark Tank India: Secures Investment from Renowned Sharks Namita Thapar and Ritesh Agarwal

Congratulations to XMACHINES team for featuring on Shark Tank India and securing funding from sharks Namita Thapar and Ritesh Agarwal.

» COMMUNITY ENGAGEMENT

RICH, in partnership with National Association of Farmer Producer Organizations (NAFPO) and Marico Innovation Foundation (MIF), organized a virtual technology showcase aimed at bridging the technology gap for farmer collective.

Six agtech start-ups curated by MIF and RICH showcased their technologies designed to support farm livelihoods and address the agricultural value chain's various segments, including farm mechanization, water management, and post-harvest management. Over 120 participants from FPOs, FPO promoting agencies, development organizations, and CSR attended the pitch sessions. The event led to generating over 240 leads for the start-ups. Follow up meetings and on-field interactions are progressing.

Access the Full Article Here »

In March, Research and Innovation Circle of Hyderabad (RICH) had the privilege of participating in the Startup Mahakumbh

» WOMEN IN STEM – FIRST COHORT VIDEO RELEASE

Empowering Women in STEM:
Celebrating Success and Encouraging Future Leaders

The Scholarship and Mentorship Programme for Women in STEM Education and Careers recently marked the completion of its first cohort.

We are thrilled to share inspiring testimonials from our programme's esteemed partners and beneficiaries, showcasing the impact and importance of supporting women in STEM fields.

As we celebrate the achievements of the first cohort, we are excited to announce the selected students in the coming weeks for the second cohort of our Women in STEM Programme

Indian healthcare, albeit a late entrant, is advancing progressively towards digitalization and digital innovations, thus, enhancing accessibility, affordability and availability of quality patient care nationwide. The journey for the Indian healthcare ecosystem towards the mission requires myriad solutions addressing the unique nuances of the market and also understanding the diverse stakeholders. With newer opportunities to explore, RICH is excited to nurture deep tech digital health start-ups to explore and enter the market with insights from experts. Looking forward to the new era of quality connected care.

Dr. Sushmitha Sundar

Head – Life Sciences