



Office of the Principal Scientific Adviser  
to the Government of India



# RICH COMMUNIQUÉ

July-September - 2023



**COVER STORY**

**OPEN-ACCESS PUBLISHING AND RESEARCH EVALUATION: INSIGHTS FROM G20 SIDE EVENT**



**ABCS OF MEDICAL DEVICES AND IVDS COMMERCIALIZATION JOURNEY**



**MISSION 10X**



**RICH DRIVES INNOVATION THROUGH SEED FUNDING SUPPORT TO LIQSURE AND RNA BIOTECH**

## COVER STORY



### OPEN-ACCESS PUBLISHING AND RESEARCH EVALUATION: INSIGHTS FROM G20 SIDE EVENT

On July 5th, RICH hosted a workshop in collaboration with G20–CSAR, focused on expanding access to scholarly scientific knowledge. Attendees discussed various aspects, including open access, data repositories, and research quality. The preferred choice was the green open access model, and there was a call for a One Nation One Subscription policy to address publication costs and shrinking research budgets. Priority areas identified were robust peer review systems, funding for open-access publishing, and identifying predatory journals. Additionally, a well-defined data management policy and research alignment with sustainable development goals were emphasized. The workshop aimed to transform the scholarly publishing ecosystem and promote global accessibility to scientific knowledge.



## IN THE SPOTLIGHT

### ABCS OF MEDICAL DEVICES AND IVDS COMMERCIALIZATION JOURNEY



Our successful month-long workshop series guided participants on scaling ideas into marketable medical devices. With workshops on Intellectual Property, Regulatory, Industry Immersion, and Clinical Exposure, attendees gained insights from experts in the field. We concluded with a start-up showcase, bringing innovators together with clinicians and investors.

## WOMEN IN STEM

In collaboration with Syngene International and Biocon Foundation, we successfully completed the first cohort of the 'Scholarship and Mentorship Programme for Women in STEM Education and Careers'.

This unique opportunity empowers women undergraduate and postgraduate students. Along with internships at esteemed research labs, this cohort based programme also offers scholarship, mentoring support to these students. Participants engage in seminars with STEM experts and networking sessions.

## COMMUNITY INNOVATION

### MISSION 10X SPECIAL INTEREST GROUPS PROGRAM: FOSTERING HOPE FOR AGRITECH AND MEDTECH STARTUPS THROUGH COMMUNITY ENGAGEMENT

## MISSION 10X



The T-Incubators & Accelerators consortium of Telangana State Innovation Cell (TSIC) launched the second cohort of Mission 10X - Special Interest Groups (SIGs). This collaborative six-month program, led by TSIC, T-Hub, RICH, AgHub, Atal Incubation Centre - CCMB, TBIS, IKP Knowledge Park, and IIITH, supports early-stage AgriTech and MedTech startups. Selected startups receive mentoring, market strategy development, corporate connections, and access to funding opportunities. Congratulations to the 6 chosen startups from 60 nominations, including standout AgriTech ventures FarmOR, Farm Sathi, and RootsGoods, and innovative MedTech startups Alfaleus Technology Private Limited, XEquals Zero Pvt Ltd, and Kan Innovations Pvt. Ltd.

## EMERGING INNOVATORS - STARTUP SPOTLIGHT

### RICH DRIVES INNOVATION THROUGH SEED FUNDING SUPPORT TO LIQSURE AND RNA BIOTECH

#### RICH OFFERING STARTUP INDIA SEED FUNDING SUPPORT TO LIQSURE



RICH funds Liqsure, a groundbreaking startup specializing in innovative water pretreatment technology. With superior performance, speed, and cost-effectiveness compared to traditional methods, Liqsure's solution effectively treats diverse industrial effluents. Notably, the system is easy to maintain, modularized, portable, and scalable.

#### RNA BIOTECH SELECTED FOR STARTUP INDIA SEED FUND SCHEME ASSISTANCE



RICH celebrates RNA Biotech Pvt Ltd's selection for funding under the Startup India Seed Fund Scheme. This scheme, initiated by DPIIT, offers financial support for proof of concept, prototype development, product trials, market-entry, and commercialization.

# ANNOUNCEMENTS AND SEMINARS

## ENERGY LEAP GREEN HYDROGEN TECHNOLOGY ACCELERATOR LAUNCHED BY RICH AND XYNTEO

# Energy Leap

Asia's Pioneering Clean Hydrogen Accelerator for Start-ups

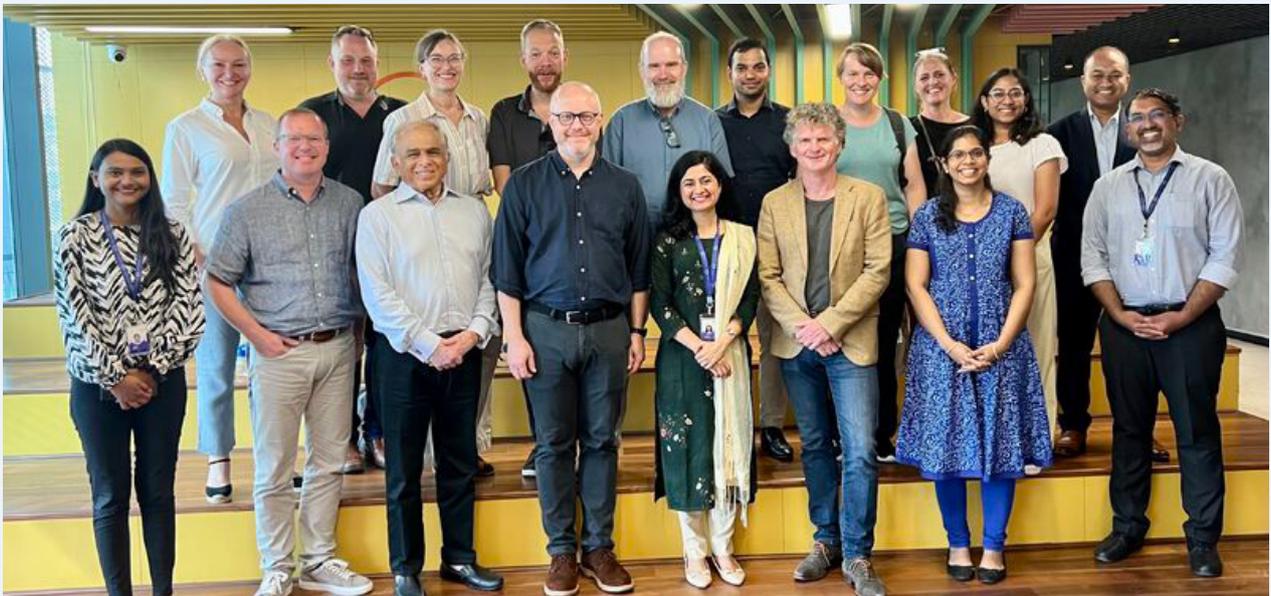
RICH & Xynteo launched "Energy Leap", a Green Hydrogen Technology Accelerator. Joined by Technip and supported by 350K Euro from SED Fund, three startups in Bio-hydrogen and membrane-less electrolyzer technologies were onboarded. RICH and program partners will assist with technology, market access, and business strategy.

## PROPOSAL WRITING AND FUNDING SEMINAR HIGHLIGHTS KEY ASPECTS FOR SUCCESSFUL GRANT APPLICATIONS



Seminar on "Proposal Writing and Funding" at GNITS on 27th Sep 2023 by RICH. Mr. Srinivas Cherla and Dr. Sushmita Sundar emphasized nuances in proposal writing and introduced funding agencies that support research. Aimed at assisting Tier2 educational institutions in improving their funding success rate, the seminar highlighted key aspects in proposal writing for successful applications.

## TELANGANA INNOVATION ECOSYSTEM WORKSHOP HOSTED BY RICH



We were delighted to host the University of Copenhagen delegation in Hyderabad. Our discussions centered around Telangana's Innovation Ecosystem, including green hydrogen, life sciences, food sciences, and entrepreneurship. Exciting collaboration opportunities with UCPH were explored.



RICH has provided me invaluable exposure by engaging me in diverse assignments. Being an integral part of the planning and strategy formulation for the Women in STEM Programme right from its inception has been an enriching learning experience. I consider it a privilege to witness the positive impact of the programme. This programme takes a holistic approach by providing scholarships, internships and mentoring support to the women students from marginalised backgrounds. Our aim here is to establish an environment where these students can access valuable feedback, guidance, and support from experts to grow in their career. It is my firm belief that the work we are doing today will have a positive impact in the lives of many young women, turning their aspirations into achievements and their dreams into realities.

**ABOLI INGLE**

Business Associate