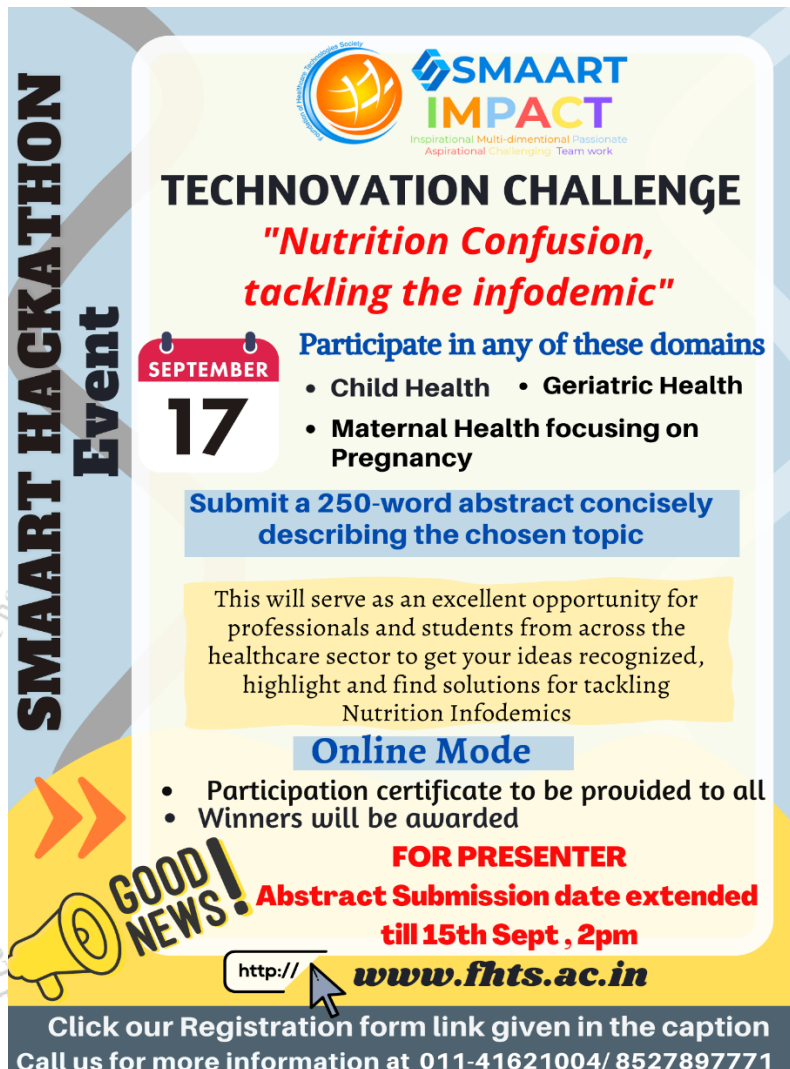


**EVENT REPORT**  
**SMAART IMPACT Hackathon 17<sup>th</sup> Sept 22**



**SMAART HACKATHON**  
**Event**

**SEPTMBER 17**

**Participate in any of these domains**

- Child Health • Geriatric Health
- Maternal Health focusing on Pregnancy

**Submit a 250-word abstract concisely describing the chosen topic**

This will serve as an excellent opportunity for professionals and students from across the healthcare sector to get your ideas recognized, highlight and find solutions for tackling Nutrition Infodemics

**Online Mode**

- Participation certificate to be provided to all
- Winners will be awarded

**FOR PRESENTER**  
**Abstract Submission date extended till 15th Sept , 2pm**

**GOOD NEWS!**

<http://www.fhts.ac.in>

Click our Registration form link given in the caption  
 Call us for more information at 011-41621004/ 8527897771

- |                          |  |
|--------------------------|--|
| <b>Name of the event</b> | - SMAART IMPACT HACKATHON  |
| <b>Theme</b>             | - Nutrition confusion tackling the infodemic                               |
| <b>Date and time</b>     | - 17th September, 2022, 8.30 am – 10.00 am (IST)                           |
| <b>Mode</b>              | - Via Zoom meeting   |
| <b>Judges panel</b>      | - Dr.Harpreet Kaur, Mrs.Bhavya Malhotra, Mrs.Mansi Gupta, Mrs. Sofia Saggu |
| <b>Moderated by</b>      | - Ms. Pooja  |
| <b>Event Team</b>        | - Mansi Gupta, Doilyn, Revathi, Sushmi, Pooja, Mansi Shukla                |
| <b>Organized by</b>      | - Foundation of Healthcare Technologies Society (FHTS) team                |

## About the IMPACT initiative

SMAART IMPACT SEED GRANT is an initiative conceptualized by Dr. Ashish Joshi (Founder FHTS and Dean, School of Public Health, University of Memphis, USA) to promote data driven technology enabled innovations to solve population health challenges of the 21st century. He has launched this grant for students and recent graduates interested in designing, developing, implementing and evaluating digital health innovations to solve population health challenges. He has conceptualized this program for supporting the minds that dare to think out of the box and are ready to bring a change in the community. To read more click at <https://fhts.ac.in/smart-impact-seed-grant/>

The overarching implementation strategy of the SMAART IMPACT Seed Grant program is to fund and shape exemplary innovation-based proposals which outstands itself beyond the conventional approaches and practices. The ultimate goal of the program is to enhance the role of informatics to conquer public health issues.

On September 17, 2022, at 8:30 am (IST), we conducted our third SMAART IMPACT HACKATHON with the topic "Nutrition Confusion: Tackling the Infodemic".

## Event Summary

Every year, September month is dedicated for the nutrition. The Foundation of Healthcare Technologies Society organised SMAART IMPACT HACKATHON 2022 - Technovation this year in recognition of Nutrition Month, with the theme "Nutrition confusion, tackling the infodemic". Social media was utilised to promote registration details and requirements. The four of the presenters were finalised and introduced in the social media handles of the FHTS. The selected finalist underwent selection procedure that included submitting a brief introductory video and presentation of abstract depending on the interest to the registration. On 17<sup>th</sup> September 2022 at 8:30AM (IST), the event was moderated by Ms. Pooja Murjani, who is a nutrition informatics fellow. The judges for the competition had extensive backgrounds in anthropology, nutrition, and research experience on digital health interventions. Social media platforms received timely updates, such as links for registration, reminders, and post-event updates. Timely updates were shared on the social media platforms, including registration links and reminders and post event updates. The event received notable engagement on communication platforms of FHTS.

## Goals and Objectives

The SMAART IMPACT HACKATHON aims to create a platform for awareness about need of innovation, critical thinking, enhance scientific acumen and presentation skills of the budding public health professionals by engaging in research activities on burning topics of concern and to make valuable addition to their skillset. Also, to augment networking with eminent professionals in the field and initiate dialogue on topics of concern and receive valuable feedback on their work.

## Execution of the IMPACT 2022

SMAART IMPACT HACKATHON was executed by the FHTS Team under the mentorship of Dr Ashish Joshi. Fellows created an implementation plan along with a robust social media plan. The registration process was through an RSVP form created on Google forms. The link and details for the same was shared across all communication platforms of FHTS. Upon registration, the participants received the Zoom link for the event. The fellows coordinated with the social media team and ensured continual engagement via timely posts and emails. Queries were addressed on [smaartimpact@fhts.ac.in](mailto:smaartimpact@fhts.ac.in). Upon registration the participant shared an abstract and short video submission. The event was hosted by FHTS Team. The participants were scored using a broad set of criteria between 5 and 10 points:

- Problem statement (5 points)
  - Background
  - Relevance
  - Objective
- Implementation (10)
- Community impact (10)
- Outcome assessment (10)
- Presentation (10)
- Significance and relevance to topic (5)

The judges were allocated 50 points for scoring the finalists. Winners were announced over the social media platforms of FHTS and awards were provided for the best presenters.

## Social Media Campaign

SMAART IMPACT HACKATHON had a robust social media campaign implemented by the Communication core lead. The IMPACT Organiser coordinated with the social media team to create a series of posts which were shared on the social media handles of FHTS. For timely participant interaction and distribution of registration-related information, the event brief for the hackathon was sent through email. To additional outreach poster regarding the event was uploaded on FHTS website. All posts related to Hackathon showed creative content and engagement.

## Highlights

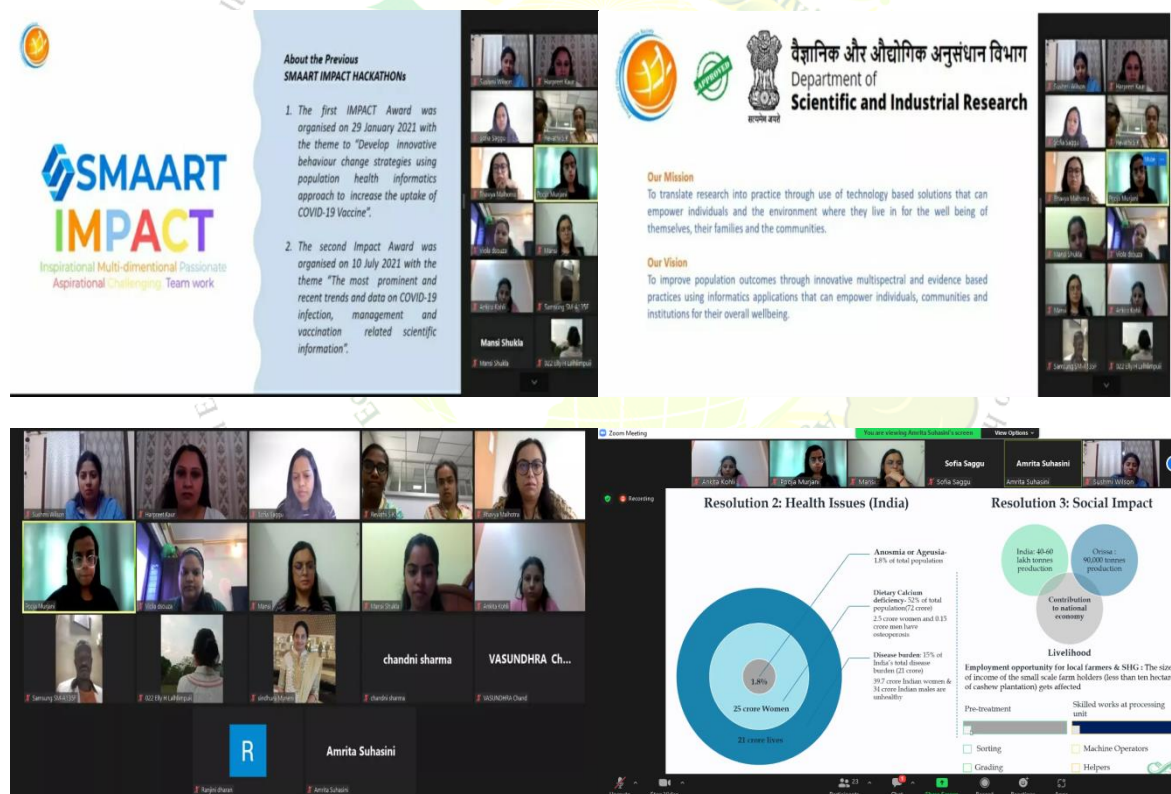
- SMAART IMPACT HACKATHON received notable engagement amongst the social media community of FHTS.
- Overwhelming response to the registration process, screening of the presenters and final selection of 4 Presenters.
- Presenters were from nutrition's and public health background
- 20 + attendees were present for the event.

- 4 finalist selected for the event and introduced in social media platforms of FHTS
- Among 4 of the finalised, 3 of the finalist presented their ideas in front of panel and audience.
- Judges oversaw a question-and-answer session and provided feedback to presenters.
- Presenters expressed gratitude for the chance provided by the FHTS organisation and Dr. Ashish Joshi at the conclusion of their presentation.

## Retrospection and the way forward

The diversity of professions represented by the guests demonstrated the growing tendency and interest in public health from the medical and related industries. Innovation was emphasised as the nutrition infodemic's important component. The participants' scientific understanding and inventive energy were enhanced by the feedback provided by the distinguished judging panel. The presentations were in-depth and educational. The event received favourable feedback and was well-liked. We plan to host lot more Hackathon series.

## Online event Photo Gallery



**About the Previous SMART IMPACT HACKATHONS**

1. The first IMPACT Award was organised on 29 January 2021 with the theme to "Develop innovative behaviour change strategies using population health informatics approach to increase the uptake of COVID-19 Vaccine".
2. The second Impact Award was organised on 10 July 2021 with the theme "The most prominent and recent trends and data on COVID-19 infection, management and vaccination related scientific information".

**SMART IMPACT**  
 Inspirational Multi-dimensional Passionate Aspirational Challenging Team work

**वैज्ञानिक और औद्योगिक अनुसंधान विभाग**  
 Department of Scientific and Industrial Research

**Our Mission**  
 To translate research into practice through use of technology based solutions that can empower individuals and the environment where they live in for the well being of themselves, their families and the communities.

**Our Vision**  
 To improve population outcomes through innovative multispectral and evidence based practices using informatics applications that can empower individuals, communities and institutions for their overall wellbeing.

**Resolution 2: Health Issues (India)**

- Anemia or Agranulocytosis: 1.8% of total population
- Dietary Calcium deficiency: 25% of total population (72 crore)
- 2.2 crore women and 0.11 crore men have osteoporosis
- Dietary fiber: 15% of India's total dietary fiber (21 crore)
- 39.7 crore Indian women & 34 crore Indian men are underweight

**Resolution 3: Social Impact**

- India: 40-60 lakh tonnes production
- China: 90,000 tonnes production
- Contribution to national economy
- Livelihood: Employment opportunity for local farmers & SHG. The size of income of the small scale farm holders (less than ten hectares of cashew plantation) gets affected
- Pre-treatment: Skilled workers at processing unit
- Sorting
- Grading
- Machine Operators
- Helpers