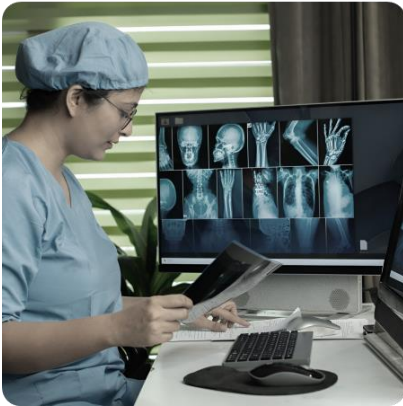# KOITA FOUNDATION NEWSLETTER
December 2024

The year has been an action packed one for us at Koita Foundation, driving tech transformation for NGOs and advancing Digital Health through standards, partnerships, and awareness.

On the NGO Transformation front, our capacity building work for the social sector was strengthened through our partnership with Indian Leaders for the Social Sector (ILSS). We launched a report on the state of digital transformation in the social sector and launched the 10-week Digital Transformation for Social Impact Program. Our education NGOs, Adhyayan Foundation and Madhi Foundation saw the launch of new applications to support school improvement and parental engagement of primary school children, respectively. Our ongoing work with over 15 NGOs continues to progress well and create impact. FMCH and Madhi Foundation were featured in IDR as exemplar organisations using technology for social impact.

On the Digital Health front, our engagements with NABH saw significant achievements - accrediting 100 hospitals under India's first NABH Digital Health Standards for Hospitals within a year and launching the NABH Standards for HIS/EMR Systems in September 2024. The NCG-KCDO signed 20+ MOUs with NCG hospitals to implement NCG empanelled EMRs in addition to launching many new initiatives.

RSSDI and Koita Foundation launched the Koita Centre for Digital Diabetology (RSSDI-KCDD). The National Health Authority (NHA) signed an MOU with MUHS for adopting the Digital Health Foundation Course (DHFC), co-developed by MUHS and KF, in presence of Union Health Minister Shri J. P. Nadda, already in use by NABH and NCG amongst others. Koita Centre for Digital Health (KCDH) initiatives at IIT Bombay and Ashoka University continue to expand academic programs, research initiatives and faculty. Over 850 students enrolled for at least one Digital Health course at IIT Bombay in 2024!

As we look forward to continuing to lead impactful initiatives in the coming years, we would like to thank our incredible team, our volunteers, and partners for their efforts.
Rekha Koita, Director and Co-founder

Digital Health Initiatives

NABH Digital Health

Celebrating Digital Transformation: NABH Digital Health Accreditation Awarded to 100 Hospitals

Within one year of releasing India's first ever NABH Digital Health Standards (DHS) for Hospitals in September 2023, 100 hospitals were awarded the NABH Digital Health certificates in September 2024. The standards help hospitals define their Digital Health roadmap. Koita Foundation is proud to have collaborated with NABH in the development and roll-out of these standards.

To access the standards, <u>click here</u>.

Koita Foundation supports the launch of NABH Standards for HIS and EMR Systems

Koita Foundation supported NABH in developing the 1st edition of NABH Standards for HIS and EMR Systems which were released in September 2024. Aligned with NABH Core Hospital Standards and the NABH Digital Health Standards for Hospitals, these standards will help HIS and EMR companies develop better and more standardized solutions, leading to higher adoption across the country. The certification enrolment opened in early December 2024 and over 25 HIS/EMR companies registered in the first 10 days.

To access the NABH Standards for HIS and EMR systems, <u>click here</u>.

Koita Centre for Digital Diabetology (KCDD-RSSDI)

Launch of KCDD and Introduction of the KCDD-RSSDI CEO

The Koita Centre for Digital Diabetology (KCDD) was established in April 2024 in collaboration with the Research Society for Study of Diabetes in India (RSSDI), India's leading Diabetes association with over 12,000 physicians. KCDD has started on a strong note, including recruiting a strong team under the leadership of Dr Bhagwati Prasad, who has joined as the CEO.

KCDD was formally launched at the 52nd Annual Conference of RSSDI held in New Delhi and attended by over 4,000 RSSDI members. KCDD organized the Diabetes Digital Tech Pavilion exhibiting leading software vendors supporting Diabetes management, Diabetes Digital Tech expert panels and presented the national RSSDI Technology Survey 2024 – creating significant interest across RSSDI members.

Learn more about these initiatives at <u>www.kcdd.in</u>

Digital Health Capacity Building - Digital Health Foundation Course

MUHS and National Health Authority (NHA) Sign an MOU to drive nationwide adoption of Digital Health Foundation Course (DHFC)

In a significant step towards driving Digital Health education across India, a Memorandum of Understanding (MoU) was signed between the National Health Authority (NHA) and Maharashtra University of Health Sciences (MUHS) in the presence of Union Health Minister, Shri J. P. Nadda on 13th August 2024. As part of the collaboration, NHA will leverage the Digital Health Foundation Course (DHFC), co-developed by MUHS and Koita Foundation, to drive capacity building across the country.

DHFC launched by partners - NABH & National Cancer Grid (NCG)

Koita Foundation is actively partnering with national healthcare organisations to drive capacity building in Digital Health. NABH has adapted Digital Health Foundation Course (DHFC) to offer a certificate program in Digital Health – helping hospitals use digital tools to enhance quality and patient-centricity healthcare services and understand NABH's new digital health standards.

Similarly, NCG launched the NCG Digital Health Foundation Course at the NCG Annual Event in November 2024. This 6-hour self-paced course is tailored for oncologists, nurses and healthcare providers to get them to learn about Digital Health tools in the context of cancer care.

DHFC is open source and can be used and white-labelled by any organisation. Visit DHFC link to learn more - https://www.koitafoundation.org/DHFC/Resources

Digital Health Capacity Building - Digital Health Master Class

Roll-out of Digital Health Master Class (DHMC) for driving EMR adoption in small / mid-sized hospitals across India in partnership with NATHealth and AHPI

The Digital Health Master Class (DHMC) has been developed by Koita Foundation in collaboration with NATHealth and PwC. DHMC is structured as a 4-hour workshop for small and mid-sized hospitals owners / CEOs, to enable them to start their Digital Health journey including EMR adoption.

NATHealth has successfully conducted two Digital Health Master Class (DHMC) workshops in Kolkata and Bangalore, with participation from over 100 attendees across 40+ hospitals. NATHealth plans to conduct DMHC for small / mid-sized hospitals across 25 cities in India in 2025. Similarly, KF has partnered with Association of Healthcare Providers India (AHPI), for conducing the DHMC programs across the country. AHPI

successfully completed workshops across Jaipur, Raipur, and Bhubaneshwar - over 170 participants from 100+ hospitals attended across the three cities.

DHMC is open source and can be used and white-labelled by any organisation. Visit DHMC link to learn more - https://www.koitafoundation.org/DHMC/Resources

System Integrators in Digital Health (SIDH) Program

Koita Foundation Supports SIDH for driving HIS/EMR and Digital Health adoption in Tier2/3 cities India

In collaboration with Bill and Melianda Gates Foundation (BMGF), Koita Foundation is supporting the National Health Authority (NHA) and EY (Program Manager) in defining and implementing the System Integrators in Digital Health (SIDH) program. SIDH aims to create a strong system integrators ecosystem for supporting sales and implementation of ABDM certified EMRs in Tier 2/3 cities of India.

SIDH program is being implemented at four pilot locations— Jaipur, Bhopal, Bhubaneswar, and Cochin. System integrators and EMR companies have been identified and trained in all locations. The teams are conducting workshops to promote Digital Health for small and mid-sized hospitals, highlighting the importance of HIS/EMR systems and ABDM.

To read more about SIDH program: Visit www.sidh.co.in

Koita Centre for Digital Health – IIT Bombay

KCDH-IIT Bombay expands academic and research programs in Digital Health

The leadership baton has passed to Prof. Ranjith Padinhateeri taking over as Professor-in-charge of KCDH. He takes over from Prof. Ganesh Ramakrishnan who made outstanding contributions as the Professor-in-charge PIC of KCDH since 2021.

Digital Health courses have received significant participation from IIT Bombay students over the past 2 years. The Autumn 2024 semester itself saw over 450 IIT Bombay student registrations. KCDH proudly celebrated the graduation of 15 students with a minor in Digital Health, marking another successful milestone in nurturing the next generation of Digital Health experts. Also, KCDH today has 25 PhD students in Digital Health.

Expanding its collaboration network, KCDH has signed seven new MOUs, adding partners such as Samsung Research, Juelich Institute, and JIPMER Puducherry to its growing list of over 30 healthcare partnerships.

Koita Centre for Digital Health- Ashoka University

KCDH-Ashoka expands faculty and research initiatives

KCDH-A is gaining strong momentum and is expanding its faculty and visiting faculty strength. Professor Tanmoy Roychowdhury, a renowned researcher in Computational Genomics and Bioinformatics joined the Centre. In addition, in the first half of the academic year 2024-25, KCDH-A launched two new courses in Digital Health in collaboration with the Department of History and Computer Science.

KCDH-A is actively collaborating with the Indian Council for Medical Research (ICMR), Biotechnology Industry Research Assistance Council (BIRAC), Wadhwani AI and other leading healthcare organisation in India. KCDH-A's international collaborations include Genomic Surveillance of Sars-CoV-2 Project in partnership with the Welcome Trust, UK, and the Digital Transformation for Health Lab (DTH-Lab) in association with PharmAccess and University of Geneva.

The Centre is also proud to support the launch of Ashoka Health and Research Club - the first health-related club on campus. KCDH-A will mentor this student-led organisation to leverage research and innovation to address health issues within the Ashoka Community.

Koita Centre for Digital Oncology

NCG EMR Initiative

NCG-KCDO has made steady progress in its mission of driving Digital Health adoption for cancer care. As part of its NCG EMR initiative, NCG has signed over 20 MOUs with NCG Hospitals to support their digital transformation – starting with purchasing and implementing NCG-empanelled EMR solutions.

In 2023, NCG empanelled 6 EMR vendors based on a national RFE process. The NCG-KCDO team has been actively supporting these empanelled EMR vendors in developing comprehensive oncology capabilities.

In July 2024, NCG-KCDO published comprehensive EMR clinical guidelines for Medical, Surgical, and Radiation Oncology in collaboration with oncologists from across the NCG network. NCG-KCDO has subsequently published other guidelines for EMR products – preventive care, cancer tumour boards, UI/UX best practices etc. All the empanelled EMR vendors have incorporated these capabilities into their solutions.

All NCG-KCDO resources are open source and can be used by any Digital Health organisation. Visit NCG-KCDO website to learn more – www.kcdo.in

NGO Transformation Initiatives

Adhyayan Foundation

SUDHAAR mobile platform for school system strengthening

Adhyayan Foundation is working to strengthen educational standards across schools in Goa, Tripura, and Nagaland by focusing on capacity building in collaboration with state governments. The foundation helps schools improve across 46 standards set by Shaala Siddhi.

In collaboration with Koita Foundation, Adhyayan launched the mobile app SUDHAAR in Nagaland. School Leaders use the app to set priorities and create action plans, and peer group leaders use it to track progress and review school leaders' performance. It helps track school shifts, streamline review processes and empower school leaders to drive continuous improvement in education. The app will be used by around 2,000 school leaders and peer group leaders from 1,900 schools across 16 districts of Nagaland.

Madhi Foundation

Veedum Vizhippum platform to Boost Parental Engagement

Madhi Foundation is addressing educational inequity in Tamil Nadu by implementing systemic reforms to improve foundational learning outcomes and engage both educators and communities. The Veedum Vizhippum program empowers parents and caregivers to advocate for quality education, fostering awareness and participation through events, home-based learning, and community ambassadors.

Veedum Vizhippum platform, developed in collaboration with Koita Foundation, empowers Community Education Workers (CEWs) to conduct workshops, quizzes, and surveys, send automated reminders, schedule home visits, and track the progress of 6,000 parents and 6,500 primary school children. The platform enables CEWs to address learning gaps and boost parental involvement, driving impactful change in foundational learning.

India Leaders for Social Sector (ILSS)

Launch of First Digital Transformation Program Cohort

India Leaders for Social Sector (ILSS), in partnership with Koita Foundation, completed its first Digital Transformation Program for nonprofit CXOs. The first-of-its-kind 10 weeks program had 14 NGO leaders from 13 NGOs in its first cohort - engaged in expert-led sessions, case studies, and mentorship on Digital Transformation. The program has a comprehensive syllabus for NGOs - covering Needs Assessment, Strategic Planning, Visioning for Impact, and Solutioning. The program fostered collaboration and partnerships, equipping participants with practical insights to harness digital transformation for their organizations. ILSS has also published a detailed compendium featuring tools, technologies, and service providers to support NGOs' digital transmation efforts. The Digital Toolbook for Social Impact can be access here: dt4si.com

Based on the success of the first cohort, ILSS will be scaling the Digital Transformation program and plans to cover at least 2 additional cohorts in 2025. To learn more or register – click here.

IDR Article Series - Madhi Foundation and FMCH

Koita Foundation is partnering with India Development Review (IDR) on a 5-part series exploring the tech journeys of leading NGOs to showcase the transformative potential of technology in the social sector. The series highlights inspiring stories from Foundation for Mother and Child Health India (FMCH), enhancing maternal health efforts, and Madhi Foundation, revolutionizing education in Tamil Nadu for over 1.5 million children.

Through these stories, the series aims to build an understanding of how technology can drive operational efficiency and lasting impact. You can explore the full series of Tech-Driven Transformations: https://idronline.org/series/tech-driven-transformations/

Koita Foundation & Partner – Open Positions

KF and its partners are hiring senior Digital Health Leaders to drive pan-India initiatives.

Koita Foundation
- Senior Program Manager

To apply, write to info@koitafoundation.org

RSSDI - Koita Centre for Digital Diabetology
- Asst. VP- Technology
- Senior Program Manager

To apply, write to rssdikcdd@gmail.com

For more details visit: https://www.koitafoundation.org/AboutUs/Careers

KF Team: New Members

Ishita Vora
Partnership & Engagement Manager

Ishita has over 9 years of experience in the social development sector, specializing in managing communications, grants, partnerships, and volunteering projects. Armed with a bachelor's in mass media from Wilson College and an MSc in Sustainability and Management from the University of Bath, she has worked with leading organizations like Reliance Foundation and United Way of Mumbai.

Shubhankar Bade
Program Manager

Shubhankar Bade is an IT engineer turned development professional with over five years of experience in the development sector. His diverse background, spanning IT, microfinance, and data analytics, equips him with a well-rounded perspective to tackle complex challenges. With a Post Graduate Diploma in Environment Management, Shubhankar is committed to making a meaningful impact.

Website   **LinkedIn**   **info@koitafoundation.org**