



**SCHOOL OF PUBLIC HEALTH**  
KALINGA INSTITUTE OF INDUSTRIAL TECHNOLOGY  
Deemed to be University U/S 3 of the UGC Act, 1956



**icmr RMRCBB**  
INDIAN COUNCIL OF MEDICAL RESEARCH  
REGIONAL MEDICAL RESEARCH CENTRE, BHUBANESWAR

# International Conference: Research, Innovation & Technological Advancements in Mental Health in the 21<sup>st</sup> Century

(RITAMH 2024)

**Date: December 6<sup>th</sup> - 8<sup>th</sup>, 2024**

**Organised by:**  
**National Association of  
Mental Health and  
Allied Health Foundation  
(NAMA Foundation)**

**Knowledge Partners:**

- ICMR-Regional Medical Research Center, Bhubaneswar
- School of Public Health, KIIT Deemed to be University
- Department of Psychosocial Support in Disaster Management, National Institute of Mental Health & Neurosciences (NIMHANS), Bangalore

**Venue**

**KIIT Campus, Bhubaneswar, Odisha, India**

**Patrons:**

**Dr. Sanghamitra Pati**

Director, ICMR-RMRC, Bhubaneswar

**Prof. Bhuputra Panda**

Director, KIIT School of Public Health, Bhubaneswar

**Prof. Jayakumar Christy**

Additional Professor, DPSSDM, NIMHANS

**Chief Advisor**



**Prof. Achyuta Samanta**  
Founder, KIIT,  
KISS and KIMS

**Advisor**



**Prof. Saranjit Singh**  
Vice Chancellor,  
KIIT - DU

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Director, ICMR-RMRC,  
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Director, KIIT School  
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Christ Deemed to be University,  
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**Co Organiser**



**Dr. Jaydeep Pati**  
HOD, Department of  
Computer Science, IIIT,  
Ranchi



## About RITAMH, 2024

Mental health is a state of mental well-being that enables people to cope with the stresses of life, realize their abilities, learn well, and work well, and contribute to their community. It is an integral component of health and well-being that underpins our individual and collective abilities to make decisions, build relationships and shape the world we live in. Mental health is a basic human right and it is crucial to personal, community, and socio-economic development.

Mental health technology is a burgeoning field, reshaping the way we approach emotional well-being. Recent advances have led to the development of apps, telehealth services, and AI-driven assessments. The surge in technology in mental health is breaking down barriers to treatment and offering immediate resources for coping strategies and early diagnosis. The advent of technology has catalyzed a paradigm shift in how mental health advocacy is conceptualized and executed. One of the earliest instances of this integration was using the internet to disseminate information and create virtual communities. Online forums and discussion boards provided individuals with a platform to share their experiences, seek advice, and build supportive networks without the constraints of geographical proximity. The rise of social media in the 21st century further revolutionized mental health advocacy. Platforms such as Twitter, Facebook, and Instagram became powerful tools for disseminating information, challenging stereotypes, and fostering a sense of community. Mobile technology has also played a pivotal role in expanding the accessibility of mental health resources. Smartphone applications offer various services, from mood tracking to virtual therapy sessions. These innovations empower individuals to actively manage their mental health, bridging gaps in traditional service delivery models. Virtual reality (VR) and augmented reality (AR) technologies have introduced immersive experiences that simulate various mental health scenarios. From creating virtual environments for exposure therapy to offering interactive simulations for empathy-building, these technologies promise to enhance understanding and reduce stigma. Artificial intelligence (AI) has entered the realm of mental health with applications in early detection, personalized interventions, and predictive analytics. Chatbots and virtual assistants provide instant support, while machine learning algorithms analyze vast datasets to identify patterns and trends in mental health.

In the 21st century, innovation and technological advancements have revolutionized public and mental health, providing unprecedented opportunities for accessibility and efficiency. From telemedicine platforms offering remote consultations to AI-driven interventions providing personalized mental health support, technology has become a powerful ally in addressing healthcare challenges. As we continue to harness the potential of digital solutions, it's essential to ensure equitable access and ethical use to maximize their benefits for all individuals and communities.

## About the Organizing Institute

### NAMAH Foundation

NAMAH Foundation is a charitable trust that works with communities to raise mental health awareness, enable early detection of mental illnesses and to aid, assist, provide, and offer comprehensive care and professional counselling services, as well as high-quality mental health services, in order to promote and improve overall well being. The mission is to provide counselling services to children, adolescents, adults, couples, families, and senior citizens from various socio-economic backgrounds.

## About Knowledge Partners

### ICMR - RMRC, Bhubaneswar

The ICMR-Regional Medical Research Centre, Bhubaneswar is a permanent research centre of Indian Council of Medical Research. The foundation stone of the centre was laid by the then prime minister of India Late Mrs. Indira Gandhi on 29th March 1981. For the past 3 decades, the institute has continued to remain as a national and international focus for collaboration in research where clinical, population, laboratory and social sciences are integrated to address the broad issues of health. The strength of these disciplines, combined in a single institution and tightly linked by a common mission, creates a unique multidisciplinary environment for capacity building and research.



RMRC, Bhubaneswar is one of the 26 Institutes and Centers of the Indian Council of Medical Research (ICMR) under Department of Health Research (DHR), Ministry of Health & Family Welfare of Government of India. ICMR is the apex body in India for the formulation, coordination and promotion of biomedical research; it is one of the oldest medical research bodies in the world.

### KIIT School of Public Health, Bhubaneswar

KIIT School of Public Health (KSPH) is a constituent of KIIT Deemed to be University, Bhubaneswar. KSPH was established with a mission to develop a competent public health workforce and setting standards in various domains of public health; inculcate interventional approaches to public health research and technology; and strengthen knowledge based application and evidence-based public health practice and policy. In order to pursue this mission, the School is engaged in producing knowledge through research, higher



education, and translates knowledge into evidence that can be communicated to the public, policy makers and practitioners to advance the health of the population. The School is mandated to provide student centric and world class quality teaching for the fresher and in-service candidates; undertake evidence-based research; and facilitate service provision to the community through local, national and international collaboration.

### DPSSDM, NIMHANS, Bangalore

NIMHANS has been involved in psychosocial support and mental health services (PSSMHS) for survivors of disasters in the past four decades. This includes providing psychosocial first aid, care, support, rehabilitation, reconstruction, preparedness, capacity building, hazard vulnerability risk reduction and mitigation. Further, human

resource development, research, program developments and policy initiatives have been in the forefront. NIMHANS has been recognized by the Ministry of Health and Family Welfare, GOI, as a nodal centre for Psychosocial support in (PSS) in disaster in 2005, as a 'Centre of Excellence' by the National Disaster Management Authority in 2010, and a Nodal centre for Psychosocial support and Mental Health services for the COVID 19 pandemic in 2020.



### Conference Themes

1. Mental health services through tele-medicine
2. Mental health services during disasters and warfare
3. AI and machine learning on mental health services
4. Mental health care and services for persons with disability
5. Twenty-first century mental health care in public health system
6. Addiction disorders and rehabilitation
7. Neuro-psychiatry disorders and care
8. National and international policies on mental health
9. Mental health services for defence personnel
10. Mental health services for rural population
11. Neuroscience of wellbeing
12. Indigenous health care practices on mental health
13. Mental health issues and challenges in post-pandemic era
14. Mental health in industrial settings

## Keynote Speakers

**Dr. Kalman J. Kaplan**, Professor, University of Illinois, Chicago, USA  
**Prof. Parin Somani**, Director, London Organisation of Skill Development, UK  
**Dr. N Krishna Reddy**, CEO, Access Health International Inc. USA  
**Prof. Ritesh Mistry**, Asso. Prof., University of Michigan School of Public Health, USA  
**Dr. Raj Mohan Panda**, Senior Director, HRIDAY, New Delhi  
**Dr. Robin Gearing**, Prof. and Director in Mental Health, University of Houston, USA  
**Dr. Patryk Stecz**, Associate Professor, University of Lodz, Poland  
**Dr. Katarina Millova**, Asso. Professor, University of Ostrava, Czech Republic  
**Dr. Ashoke Saha**, Prof., Dept of Psychology, Jagannath University, Dhaka  
**Dr. Narendra S Thagunna**, Mental Health Researcher & Practitioner, Nepal  
**Dr. Sukanya Ray**, Asso. Prof. of Psychology, Suffolk University Boston, USA  
**Dr. Sachi Nandan Mohanty**, Singidunum University, Serbia  
**Dr. Urmi Nanda Biswas**, Prof., Department of psychology, University of Delhi  
**Dr. Sanghamitra Barik**, Joint Director, NIPCCD, Govt. of India  
**Dr. Satyaswarup Tripathy**, Prof., Deptt. of Plastic Surgery, PGIMER, Chandigarh  
**Prof. Ajoy Kumar Behera**, Prof., Department of Pulmonary, AIIMS, Raipur  
**Prof Subhasis Bhadra**, Hod, DPSSDM, NIMHANS

## Registration fees

National/International	Rupees	Dollar	NAME: NATIONAL ASSOCIATION OF MENTAL HEALTH AND ALLIED HEALTH FOUNDATION
Master Student	1500	75	BANK ACCOUNT NUMBER: 41253125674
PHD Scholars	3000	150	BANK: STATE BANK OF INDIA
Faculty	3500	150	UPI ID: 41253125674@sbi
Industry Experts	5000	200	BRANCH: BHUBANESWAR, MAIN-BRANCH
Researcher	3500	150	IFSC CODE: SBIN0000041
All Others	5000	200	

Registration fees include Conference Tool Kit, Breakfast, Lunch and Tea/Coffee

## Important Deadlines

Abstract submission: 15<sup>th</sup> October, 2024  
Abstract acceptance: 20<sup>th</sup> October, 2024  
Full paper submission: 10<sup>th</sup> November, 2024  
Full paper acceptance: 15<sup>th</sup> November, 2024

## Award

Lifetime Achievement Award  
Yong Scientist Award  
Best Paper Award  
Best Poster award  
Best Dissertation Award

\*Selected papers will be published in a Scopus indexed journal

## Conference Registration

[https://docs.google.com/forms/d/e/1FAIpQLSexJS4TWv\\_gbfUxvZfI\\_Nj5tQBdoluDK8lQjQOGtK7jFLPNg/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSexJS4TWv_gbfUxvZfI_Nj5tQBdoluDK8lQjQOGtK7jFLPNg/viewform?usp=sf_link)

## Abstract Submission Link

[https://docs.google.com/forms/d/e/1FAIpQLSexRWdbP4A8R8Xw2iOB8lSmNkgCnCEpSmuup6-Oboky7eWg/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLSexRWdbP4A8R8Xw2iOB8lSmNkgCnCEpSmuup6-Oboky7eWg/viewform?usp=sf_link)

Click the following link for online registration: [www.ritamh.com](http://www.ritamh.com)

## Contact Us

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