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INDIAN COUNCIL OF
MEDICAL RESEARCH
NIN
NATIONAL INSTITUTE
OF NUTRITION

रा.पो.सं. मासिक सूचना-पत्र

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Visit of Dr. Tamilsai Soundararajan, Hon'ble Governor, Telangana

Hon'ble Governor, Telangana Dr. Tamilsai Soundararajan inaugurated the Golden Jubilee IAPSMCON 2023, co-organised with AIIMS Bibinagar at NIN campus on 2nd Feb. She called the Social and Preventive Medicine professionals to take active role in communicating and creating awareness across the cross-sections of people on various health issues. Dr. Hemalatha R, Director, ICMR-NIN welcomed the Hon'ble Governor.



ICMR-NIN conducted a Pre-conference workshop on "Public Health Nutrition" as part of Golden Jubilee IAPSMCON 2023 co-organised with AIIMS Bibinagar, Telangana. It was an enthusiastic and effective blend of theory, practical's and hands on sessions (1st Feb).

MEETINGS/ CONFERENCES HELD AT NIN

A Two-day workshop on “Research Proposal Writing” was co-organised by Indian Knowledge Systems (AICTE), MoE, GoI at ICMR-NIN, on 16th-17th, Feb. An innovative initiative has been taken by Indian Knowledge Systems, Ministry of Education and Government of India to sensitise heterogenous groups for writing the research proposals. More than 60 scholars from Ayurveda, Engineering, Social Sciences, Biotechnology and Media etc. have actively participated. This unique initiative has brought the people across different disciplines under one roof to train pedagogically for writing the special research proposals.



Regional consultation for elimination of diseases in India, ICMR-NARI (7th-8th Feb)



A Five-day workshop on 'Pre-clinical Research' was organised with Central Council for Research in Ayurvedic Sciences, Ministry of AYUSH, Government of India. This workshop aimed to bridge the gap between the ancient knowledge and modern science. Around 20 AYUSH scientists had attended the workshop from all over India (20th Feb).



TRAINING PROGRAMME

A Five-day training programme on Fluoride for “Laboratory Technicians” was conducted under National Programme for Prevention and Control of Fluorosis (NPPCF), Ministry of Health and Family Welfare, Government of India (6th to 10th Feb).



NATIONAL SCIENCE DAY CELEBRATIONS 2023

Nutrition awareness sessions in different schools was organized by Extension & Training Division followed by lab visits in NIN. School students were facilitated to interact with scientists of NIN during their lab visits. The programme was conducted in association with Samskruthi Foundation (28th Feb).



On the occasion of National Science Day 2023, **Dr.G.BHANUPRAKASH REDDY**, Scientist G & Head, Division of Biochemistry participated in an interactive live session organised by All India Radio - Akashvani Hyderabad and **Dr. SUBBARAO M. GAVARAVARAPU**, Scientist F & Head, Nutrition Information, Communication & Health Education (NICHE), delivered Science Day talk on 'Decluttering Nutrition' at NIPER Hyderabad (28th Feb).



Ms. A. NAGA JYOTHI & Ms.V. HARIKA, Faculty of MYAS-NIN had given a talk on “Nutritional requirements for Children and Women” on the occasion of National Safe Food Day at The Earth Centre, Anamasapalli village, Kadthal, Ranga Reddy District on 9th Feb, organized by Council for Green Revolution, An Environmental Organisation and Council for Earth Leadership and Sustainability.



Dr. S. SUJATHA, Project Consultant, MYAS-NIN, had an Interactive session for the students of PG Diploma in Advertising & Media from Garware Institute of Career Education & Development, University of Mumbai, on 'Crisis Communication-Issues & Challenges' in the Department of Media studies, MANUU, Gachhibowli (14th Feb).



WEBINARS/ MEETINGS ORGANIZED/ PARTICIPATED

Dr. HEMALATHA R, Director

- Attended 3rd meeting of Senior Management Team (SMT) of ICMR, organized by DG's Office, ICMR (1st Feb).
- Attended as Special Guest, the inaugural ceremony of the “50th Golden Jubilee of IAPSM Annual National Conference 2023” graced by Hon'ble Governor of Telangana, organized by AIIMS, Bibinagar (2nd Feb).
- Meeting with International Food Policy Research Institute (IFPRI) officials to discuss the complementary feeding (THR) proposal (2nd Feb).
- Attended virtual Expert Group Meeting: Safety of Menstrual Products in India, organized by ICMR, New Delhi (6th Feb).
- Delivered Welcome address and Chaired two sessions at the Regional Consultation for Prioritizing Diseases for Elimination in India, organized by ICMR-National AIDS Research Institute, Pune (7th Feb).
- Attended the 1st meeting of the Jury Panel : Map and Exchange the Good Practices (MGEP) for Millets Main streaming in Asia & Africa, organized by NITI Aayog, New Delhi (8th Feb).
- Attended Brain storming session on Nutrition Atlas, organized by ICMR-NIN (15th Feb).

- A total of 60 participants attended the Two-day Workshop on “Research Proposal Writing” to create awareness on the subjects in Indian Knowledge systems from various Institutions, supported by Ministry of Education, All India Council for Technical Education, New Delhi, organized by ICMR-NIN (16th & 17th Feb).
- A total of 20 participants attended the Five-day Training workshop on “Preclinical studies on Pharmacology and Toxicology” for the newly recruited Research Officers and Assistant Research Officers of Central Council for Research in Ayurvedic Sciences (CCRAS), supported by Central Council for Research in Ayurvedic Sciences, New Delhi and organized by ICMR-NIN (20th -24th Feb).
- Panellist at the Post-Budget Webinar on “Action Plan for Accelerating Saturation of Nutrition and Health Services in Aspirational Blocks”, organized by NITI Aayog (27th Feb).
- Attended as a Member, 2nd meeting of “Working Group on Demand and Supply Projections of Crops, Livestock, Fisheries and Agriculture”, organized by NITI Aayog, New Delhi (27th Feb).
- Attended 3rd meeting of Senior Management Team (SMT) of ICMR, organized by DGs Office, ICMR (28th Feb).

Dr. G. BHANUPRAKASH REDDY

- Participated in INSPIRE-An interactive live session with students organised by All India Radio - *Akashvani* Hyderabad, and delivered a talk on 'Importance of biomedical research' as a part of National Science Day Celebrations (28th Feb).
- Participated and delivered a talk on 'Back to nature for the management of diabetes and its complications' as a part of National Science Day Celebrations, organised by Indian Food and Beverage Association (28th Feb).
- Attended the Hyderabad Life Science Innovation Cluster Meet on Industry-Academia Collaboration for Promotion of Innovations & Translational Research, Organized by Federation of Asian Biotech Associations (23rd Feb).

Dr. PADMAJA J

- Chaired a session on “Food Adulteration, Nutrition and Health Care” at 34th ISMAS Symposium on Mass Spectrometry organized by Indian Society of Mass Spectrometry at CSIR - NGRI, Hyderabad (15th -18th Feb).
- Presented a paper titled “Pesticide residues in foods - health effects-mitigation- spectrometry methods” at 34th ISMAS Symposium on Mass Spectrometry organized by Indian Society of Mass Spectrometry at CSIR –NGRI, Hyderabad (15 - 18th Feb).
- Nominated by Director, ICMR - NIN as a speaker for “Women in Academia, Research and Management of Food Safety and Toxicology” (WARM –FoST) held at CSIR - IITR, Lucknow (24 & 25th Feb).
- Chaired the session on “Inspiring change through learning & leading” Women in Academia, Research and Management of Food Safety and Toxicology (WARM –FoST) at CSIR - IITR, Lucknow (24 & 25th Feb).
- Co-Chaired the session on “Pursuit for creativity & secure future”, Women in Academia, Research and Management of Food Safety and Toxicology (WARM -FoST) at CSIR - IITR, Lucknow (24 & 25th Feb).
- As an invited speaker presented a paper titled “Pesticide Residues - Household Methods of ensuring Safety of foods and innovations in protection of Farming community from Exposure at Women in Academia”, Research and Management of Food Safety and Toxicology (WARM - FoST) at CSIR - IITR, Lucknow (24 & 25th Feb).



Dr. SUBBARAO M. GAVARAVARAPU

- Invited to deliver introductory remarks in the Pre-Conference CME Workshop on Public Health Nutrition as part of 50th National Conference of Indian Association of Social and Preventive Medicine (IAPSM) (1st Feb).
- Attended the 44th Meeting of the Scientific Panel on Labelling and Claims/ Advertisements (SP-08) held in physical mode at Food Safety Standards Authority of India (FSSAI), New Delhi (7-8th Feb).
- Participated in the virtual meeting of the Institutional Ethics Committee (IEC) of ICAR- Indian Institute of Millet Research (ICAR-IIMR), Hyderabad (8th Feb).
- Conducted a Brain Storming Session of the research collaborators under Nutrition Atlas 2.0 project at the Institute (15th Feb).

- Invited to deliver a talk on “Food Safety in Nutrition Transition in India - The rhetoric and the reality” in the technical session on Food Adulteration, Nutrition, and Health Care in the 34th Annual Conference of the Indian Society for Mass Spectrometry (ISMAS) held at CSIR-National Geophysical Research Institute (NGRI), Hyderabad (16th Feb).
- Participated in the virtual meeting of the Advisory Board of the Akshaya Patra Foundation (TAPF) (17th Feb).
- Invited as a Resource Person to deliver a talk on 'Extension for Nutrition Sensitive Agriculture' as part of Training Programme on Promoting Nutri Sensitive Agriculture Among Field Level Women Extension Officers of Departments of Agriculture and Allied Sectors from Southern States at Extension Education Institute, Southern Zone, Ministry of Agriculture, GoI, Hyderabad (23rd Feb).
- Invited as Keynote Speaker in Food and Nutrition Vertical of International Conference on Integrated Disciplines for Sustainable Development organised by Scott College, Nagercoil in collaboration with Curtin University, Dubai (24th Feb).
- Invited as a Guest Speaker in Awareness Session on Nutrition during Parents' Interaction Session at Delhi Public School, Nacharam, Hyderabad (25th Feb).
- Attended the Partners' Interaction Meeting with UNICEF-India country Representative at UNICEF Hyderabad office (27th Feb).

Dr. K. RAJENDER RAO

- Delivered a guest lecture on “Gene Diet and Obesity” at Government City College, Department of Chemistry, Hyderabad (20 Feb).
- Delivered an invited talk on “Non-communicable diseases and obesity” in a National Seminar on “Recent Innovations in Health and Life Science Research” organized by Department Zoology & Biochemistry, Kakatiya University Warangal (24 & 25 Feb).

Dr. DEVARAJ PARASANNANAVAR

- Invited as speaker on "Health Benefits of Millets" during "Mega Conclave- Mission Millets: Mainstreaming Millets for Smart, Sustainable Tomorrow" on 24th and 25th Feb, organized by 'Sir Vithaldas Thackersey College of Home Science (Autonomous), SNDT Women's University, Mumbai.

Dr. RAJA SRISWAN MAMIDI

- Delivered an invited talk on “Development of Alternative Food Models to support community-based management of Acute Malnutrition” in Plenary session on “Management of Wasting for Children at the Community & Facility Level: Experiences from Telangana & Karnataka” in Golden Jubilee Annual National Indian Association of Preventive and Social Medicine (IAPSM-CON 2023), ICMR-NIN, Hyderabad (3rd Feb).
- Participated as a convener of IYCF- THR proposal along with my team members in an exploratory discussion virtually with multiple stakeholders i.e., IFPRI, Save the Children, IIT-Bombay, and ICMR-NIMS for discussing on THR and complementary proposal (10th Feb).
- Gave an invited talk on “Nutrition and well-being” for an online refresher course in Capacity Building Adapting to New Normal (ID) organized by UGC-HRDC, Osmania University, Hyderabad (11th Feb).
- Attended as a member for a “Round table discussion on growth standards” organized by National Foundation of India at Indian Habitat Centre, New Delhi (15th Feb).
- Attended a panel discussion on “Physical wellness and staying fit at work” in a conference “Wellness at work – Recalibrating Workplaces with Wellness Strategy” organized by Chamber of Commerce and Industry, Mumbai (24th Feb).
- Conducted a training program on prevention of management of Anaemia in the community for grass-root level workers of Gorakhpur district organized by ICMR-Regional Medical Research Centre, Gorakhpur, Uttar Pradesh” (21st - 22nd Feb).
- Attended a stakeholder meeting Workshop cum Inception meeting of INFUSION project in Patna, Bihar (25th to 27th Feb).



Dr. MAHESH KUMAR MUMMADI

- Organized Pre-conference on Public Health Nutrition in Golden Jubilee celebrations of IAPSM Indian Association of Preventive and Social Medicine, National Conference organized by AIIMS, Bibinagar in collaboration with ICMR-NIN (1st Feb).

CONGRATULATIONS

Dr. SUBBARAO M. GAVARAVARAPU

- Selected as a member of Scientific Panel on “Food Labelling, Claims and Advertising (SPO8) of Food Safety Standards Authority of India (FSSAI)” for a 3-year term 2023-26.

Dr. MAHESH KUMAR MUMMADI

- Awarded for Being a Resource Person in the Pre-conference on Public Health Nutrition for giving a talk on "Nutritional Outbreaks in India" as part of Golden Jubilee celebrations of IAPSM Indian Association of Preventive and Social Medicine, National Conference organized by AIIMS, Bibinagar in collaboration with ICMR-NIN (1st Feb).
- Awarded for being a Judge to assess Oral sessions on Nutrition in the Golden Jubilee celebrations of IAPSM Indian Association of Preventive and Social Medicine, National Conference organized by AIIMS, Bibinagar in collaboration with ICMR-NIN (2nd to 4th Feb).
- Awarded for being a Committee Member in the Golden Jubilee celebrations of IAPSM Indian Association of Preventive and Social Medicine, National Conference organized by AIIMS, Bibinagar in collaboration with ICMR-NIN (2nd to 4th Feb).

Ms. SUMMAIYA LARI (SRF)

- Awarded for the best oral presentation on "Assessment of occupational dermal exposure to pesticides among farm-workers using liquid chromatography-tandem mass spectrometry" at the 34th ISMAS Symposium on Mass Spectrometry, CSIR-National Geophysical Research Institute, Hyderabad held from 15th to 18th Feb.

JOURNAL CLUB



Dr. C.S. SURYA GOUD, Scientist B (Medical), Division of Public Health Nutrition, spoke on “Effects of a reduced-sodium added-potassium salt substitute on blood pressure in rural Indian hypertensive patients: A randomized, double-blind & controlled trial (10th Feb).

PAPERS PUBLISHED/ ACCEPTED FOR PUBLICATION

- Arun Pandiyan, Summaiya Lari, Janardhan Vanka, Babban Jee, GM Subbarao, Padmaja Jonnalagadda*. Knowledge, attitude and practices related to pesticide usage among farmers: findings from a hospital based cross-sectional study. *WORK: A Journal of Prevention, Assessment & Rehabilitation*. 2023. (Impact Factor: 1.8).
- D Kavitate, PB Devi, C Delattre, GB Reddy*, PH Shetty. Exopolysaccharides produced by an Enterococcus genus-An overview. *Int J Biol Macromolecules*. 2023, 226: 111-120. PMID: 36493920.
- Prarthi Sagar, Ajmal Azeem, Santosh Kumar Banjara, Shobi Veleri. The role of food chain in antimicrobial resistance spread and One Health Approach to reduce risks. *International Journal of Food Microbiology*. Elsevier publication (IF 5.9).
- Summaiya Lari, Praveen Yamagani, Arun Pandiyan, Janardhan Vanka, B. Senthil Kumar, Babban Jee, and Padmaja Jonnalagadda*. The impact of the use of personal-protective-equipment on the minimization of effects of exposure to pesticides among farm-workers in India. *Frontiers in Public Health* 11: 763. (Impact Factor: 6.4).