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MEDICAL RESEARCH
NIN
NATIONAL INSTITUTE
OF NUTRITION

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Congratulations

Heartiest congratulations to **Dr. Bharati Kulkarni**, Director, ICMR-NIN, on receiving the prestigious Dr.P.N.Krishnamurthy Memorial Oration Award, presented by the Department of Pediatrics and Pediatric Alumni Association, Kasturba Medical College, Manipal.



ICMR-NIN FOUNDATION DAY CELEBRATIONS

ICMR-NIN celebrated its Foundation Day on 26th September 2025. Dr. Bharati Kulkarni, Director, ICMR-NIN, highlighted the Institute's scientific contributions, Dr. Rajiv Bahl, Secretary to the Govt of India, DHR, and DG-ICMR, addressed the gathering virtually and emphasized NIN's pivotal role in shaping national nutrition policies. The Chief Guest, Dr. Ch. Mohan Rao, President, Telangana Academy of Sciences, underscored the importance of innovation, artificial intelligence, and addressing climate challenges in relation to nutrition. The Guest of Honour, Dr. Anurag Bhargava, Professor, Department of Medicine, Kasturba Medical College, Mangalore, delivered the Foundation Day Oration, highlighting the role of nutrition in tuberculosis prevention and global health.



TULPULE AWARDS

On the Foundation Day 2025, the Tulpule Awards were presented to distinguished scientists in recognition of their outstanding contributions to public health, nutrition, and health sciences. The P.G. Tulpule Oration Award (Senior Category) was conferred upon Dr. Subba Rao M. Gavaravarapu, Scientist F and Head, NICHE Division, while the Malati Tulpule Award (Junior Category) was jointly awarded to Dr. Ravindranadh Palika, Scientist C, Drug Safety Division, and Dr. Teena Dasi, Scientist C, Maternal and Child Health Nutrition Division. The awards were presented by Director Dr. Bharati Kulkarni and the Chief Guests. Dr. Subba Rao M. Gavaravarapu delivered the P.G. Tulpule Oration on “Nutrition Communication Research – Practice, Praxis, and Predicament.”



FELICITATION OF EMPLOYEES WHO COMPLETED 25 YEARS OF SERVICES



FELICITATION OF RETIRED EMPLOYEES ON ATTAINING 75 YEARS OF AGE



Key knowledge products released during Foundation Day Celebrations include: Brochure of INFUSE - Innovation Summit; Maternal Nutrition e-Modules; IEC materials on the Low Sodium Salt; E-procurement Software and Poster on Thiamine Deficiency.



Staff teams that worked diligently to complete the nationwide SAMPADA study (Survey for Assessment of Markers of Population Health, Activity, Diet, and Anthropometry) were felicitated by the Director, Chief Guest, and Guest of Honour in appreciation of their outstanding commitment and teamwork.



ENACT WORKSHOP

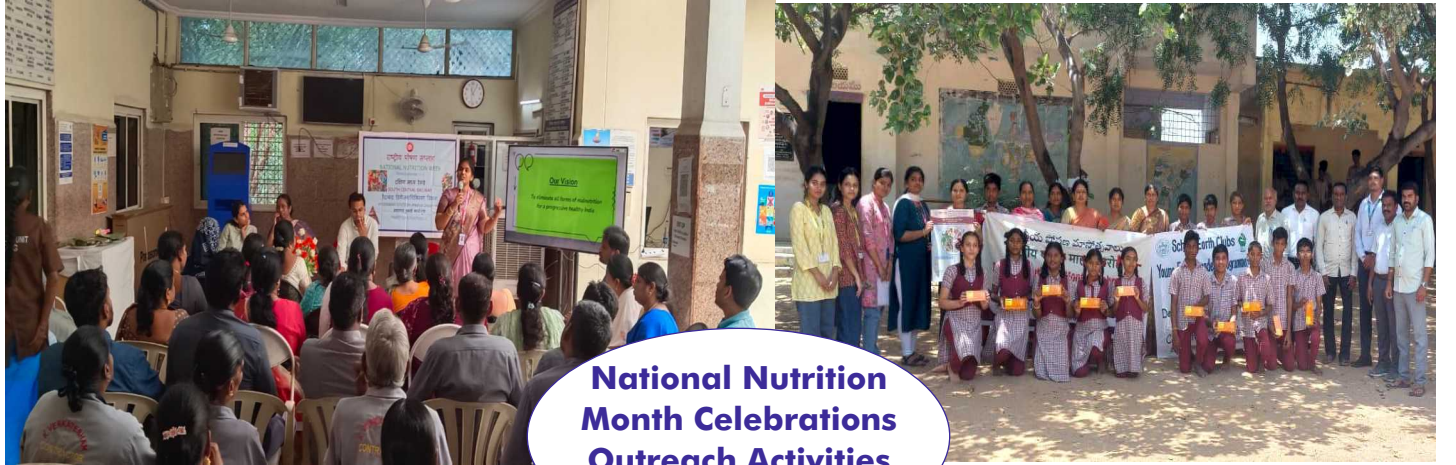
Extension & Training Division organized a 4-day Training of Trainers (ToT) workshop for piloting the Education for Effective Nutrition in Action (ENACT) course - A project funded by the Food & Agriculture Organization (FAO). The course is being implemented in four esteemed universities across India: Avinashilingam University, Coimbatore, Lady Irwin College, Delhi University, Mount Carmel College (Autonomous), Bengaluru, Maharaja Sayajirao University, Baroda. The workshop was inaugurated by Dr. Bharati Kulkarni, Director, ICMR-NIN, who also released the ENACT course material. Dr. M. Maheshwar, Scientist F & Head, ET Division, and Principal Investigator of the ENACT project and Dr. Sylvia F Rao, Scientist E welcomed the participants (25th Sept).



NATIONAL NUTRITION MONTH CELEBRATIONS

As part of the National Nutrition Month celebrations nutrition awareness programmes were organised by the staff of Extension & Training Division at ZP High School, Saheb Nagar, Hayathnagar Mandal, Ranga Reddy district and ZP High School, Vellanki, Janagam, Naryanapuram, Kadthal and Mucherla, Yadadri Bhuvanagiri district, Telangana.





National Nutrition Month Celebrations Outreach Activities
Sept-2025



As part of the National Nutrition Month celebrations, the Extension and Training Division conducted a nutrition awareness programme for the staff and residents of the South-Central Railway Health Unit, Kachiguda, on 3rd September. Lectures were delivered on lifestyle disorders, the importance of physical activity, and understanding food labels.



SWASTH NARI SASHAKT PARIVAR ABHIYAAN

The inauguration began with the Swachhta Pledge and the Swasth Nari Sashakt Parivar Pledge in the presence of DG-ICMR (virtually).

A screening camp for hypertension & diabetes was held at the NIN welfare clinic. About 87 individuals (47 women, 40 men) were assessed for height, weight, waist circumference, blood sugar, and blood pressure, along with case history documentation.



As part of the Swasth Nari Sashakt Parivar initiative, awareness sessions on menstrual hygiene were conducted for adolescent girls in schools on 22nd September.



RECOGNITIONS/PARTICIPATION IN MEETINGS/PROGRAMMES

Dr. BHARATI KULKARNI, Director

- Participated in a review meeting of the Population Based Health Survey chaired by Secretary, DHR & DG, ICMR (1st Sept).
- Chaired HOD's Meeting (4th Sept).
- Participated in ICMR Senior Management Team (SMT) meeting chaired by DG-ICMR & Secretary-DHR (10th Sept).
- Invited as keynote speaker for National Conference "Pediatric Nutrition: Nourish to flourish from Nutrition society of India, Mumbai," (17th Sept).
- Delivered Dr. P. N. Krishnamurthy Oration on Addressing the double burden of malnutrition in India, the critical role of child nutrition at Kasturba Medical College at Mangalore (21st Sept).
- Participated in an Expert Committee Meeting to deliberate on the issue of Cost and Affordability of a Healthy diet (COAHD organized by ICMR-HQRS (Virtual) (22nd Sept).
- Participated in ICMR Senior Management Team (SMT) Meeting chaired by DG-ICMR & Secretary-DHR (24th Sept).
- Participated in a meeting of the Directors of the AcSIR Research Institutes organized by Director-AcSIR (25th Sept).

Dr. G. BHANUPRAKASH REDDY

- Delivered the following talks the CME-2025 Program of Gandhi Medical College-Model Research Unit on 16th Sept: "Basic research to clinical translation: From concepts to application with chronic diseases" & "Bridging biomedical research with the clinical settings in disease prevention and management".



Dr. SUBBARAO M GAVARAVARAPU

- Invited as a Guest Speaker at Yashoda Hospital, Secunderabad as part of the National Nutrition Week celebrations to deliver a talk on "From trends to truths: Addressing the influence of advertising, marketing and misinformation" (1st Sept).
- Invited as a Speaker to deliver a talk on "Bridging the gap between traditional and modern nutrition – Knowing our food environments," in NUTRIGENEIA: Bridging gap between traditional and modern symposium, organised by Food and Nutrition Department, Madina College on the occasion of Poshan Maah at KLN Prasad Auditorium FTICCI, Hyderabad (3rd Sept).
- Attended 5th meeting of the Expert Committee on Front of Pack Nutrition Labelling (FoPNL) of Food Safety and Standards Authority of India (FSSAI) held virtually (3rd Sept).
- Invited to serve as a technical expert and resource person for the DHR-supported National Workshop titled "Nutritional Assessment, Dietary Profile, and Anthropometry among Indian Children, Adolescents, and Adults: Understanding from Community to Policy Level," at ICMR-Regional Medical Research Centre (ICMR-RMRC), Bhubaneswar. Led a technical session on "Nutritional Communication, Nutritional Behavioural Intervention, and Community Nutrition Management" on (5th Sept).
- Attended the conference titled "Pediatric Nutrition – Nourish to Flourish," jointly organized by the Nutrition Society of India (Mumbai Chapter), Smt. MMP Shah College of Arts and Commerce, Dr. BMN College of Home Science, Smt. P. N. Doshi Women's College of Arts, and Anjuman Islam College, where delivered a talk on "Transforming Paediatric Nutrition Through Strategic Communication: From Evidence to Behaviour Change" (17th Sept).
- Invited as an expert to the webinar on 'National Dietary Guidelines for Indians', conducted by the National Programme for Prevention and Control of NCDs under Directorate General of Health Services, Govt of India (19th Sept).
- Attended 6th meeting of the Expert Committee on Front of Pack Nutrition Labelling (FoPNL) of Food Safety and Standards Authority of India (FSSAI) held virtually (19th Sept).
- Delivered PG Tulpule Oration Award Lecture on "Nutrition Communication Research – Practice, Praxis and Predicament" on the occasion of the ICMR-NIN Foundation Day (26th Sept).
- Attended 7th meeting of the Expert Committee on Front of Pack Nutrition Labelling (FoPNL) of Food Safety and Standards Authority of India (FSSAI) held virtually for finalisation of the report (30th Sept).

Dr. SHOBI VELERI

- Attended the 6th regional consultative meeting on 'Ease of Doing R&D' Organized by NITI Aayog held at CSIR-IICT, Hyderabad, on 10-11 Sept. In meeting Shri Jishnu Dev Varma, Honourable Governor of Telangana, Dr. Kalaiselvi, DG CSIR, Prof. Ashutosh Sharma, President of INSA & former Secretary DST, Dr. V.K. Saraswat, NITI Aayog member, Dr. Anil Kakodhkar, former Chairman, Atomic Energy Commission and directors of various institutes and Vice-Chancellors of various universities of the central and state governments were present. They deliberated all aspects

of R&D environment in India that are hampering the progress and debated on how to reform it to accelerate the scientific output to achieve the audacious goal of Viksit Bharat by 2047.

Dr. S. SREENIVASA REDDY

- Presented two early-stage technologies- "A prophylactic composition for diabetes-associated complications" and "Anti-obesogenic functional food and method of preparation thereof," from the Biochemistry Division, ICMR-NIN at the Bharat Health India MedTech Expo 2025 event on 5th September, at the Bharat Mandapam in New Delhi.



Dr. P. RAGHAVENDRA

- Participated as an invited speaker for a DHR-sponsored workshop "Nutritional Assessment, Dietary Profile, and Anthropometry among Indian Children, Adolescents, and Adults: Understanding from Community to Policy Level", held at ICMR-RMRC, Bhubaneswar to lead the technical sessions on the 4th and 5th Sept on the theme: "Tools and Techniques in Nutritional Assessment" along with Mrs. G. Neeraja, TO-B and Mr. K. Sreerama Krishna, TO-A.



Dr. C. S. SURYA GOUD

- Invited as the Chief Guest for the National Nutrition Month program organized by the Nutrition Department of Yashoda Hospitals, Malakpet branch, on 4th Sept and delivered a lecture on "Healing the Healers: Protecting Hearts & Plates – Nutrition Week 2025."



Dr. PHILIP RAJ ABRAHAM

- Received the "ICMR Fellowship in Outbreak Science (IFOS)" from the Indian Council of Medical Research for the year 2025-26. This is a one-year Fellowship programme hosted by ICMR-Centre for Outbreak Science (ICOS), ICMR-NIE, Chennai.



TEACHERS' DAY CELEBRATIONS

Teachers' Day 2025 was celebrated on 8th September by the Science Club, AcSIR-ICMR-NIN, Hyderabad, with the theme "Era of Social Media Tributes," highlighting the role of teachers in shaping futures. Dr. Bharati Kulkarni, Director, ICMR-NIN, emphasized the importance of the teacher-student bond and the need for collective effort to achieve success.

A video message from Prof. Manoj Kumar Dhar, Director, AcSIR, shared a moment of pride as he announced that AcSIR had recently been ranked ninth by NIRF-a milestone he described as a step toward even greater achievements. He also congratulated the faculty, scientists, students, and staff for their collective contributions. Ms. Vennala Gande, Ph.D. scholar, introduced the AcSIR Teachers' Day theme, emphasizing respect and appreciation for teachers. The event also featured video presentations showcasing students' messages of gratitude to their teachers.



हिंदी सप्ताह समारोह

राष्ट्रीय पोषण संस्थान, हैदराबाद में हिंदी सप्ताह समारोह का शुभारंभ 15 सितम्बर 2025 को हुआ। समारोह की शुरुआत एक सुंदर शास्त्रीय नृत्य प्रस्तुति से हुई। इस अवसर पर निदेशक डॉ. भारती कुलकर्णी मुख्य अतिथि रहीं। कार्यक्रम में वैज्ञानिकों, कर्मचारियों और छात्रों ने सक्रिय भागीदारी की। हिंदी समिति के सदस्यों ने राजभाषा के महत्व पर अपने विचार रखे। आयोजन का समापन राष्ट्रगान के साथ हुआ। हिंदी सप्ताह 15 से 22 सितम्बर 2025 तक मनाया जाएगा।



BATHUKAMMA-2025 - THE FLORAL FESTIVAL

Bathukamma, a floral festival of Telangana, was celebrated at ICMR-NIN by the staff and students on 25th September. Women staff and students, dressed in traditional attire, gathered around flower stacks made with seasonal flowers of medicinal value and danced to traditional Bathukamma songs that were adapted to include important nutrition messages.



PAPERS PUBLISHED/ACCEPTED FOR PUBLICATION

- G Kumari, S Kundu, P Famta, KK Kalahasti, S Srivastava, GB Reddy, DA Srinivasarao. Core-shell nanotherapeutics for diabetic cataract and retinopathy: current state-of-the-art and translational challenges. Drug Deliv. and Transl. Res. 2025. <https://doi.org/10.1007/s13346-025-01971-0>
- M Nagaraju, KK Kalahasti, U Suryavanshi, SS Reddy, GB Reddy*. Vitamin B12 modulates D-galactose-induced renal dysfunction associated with advanced glycation endproducts and hyperphosphatemia in aged rats. Indian J Med Res. Doi:10.25259/IJMR_529_2025
- Sumitra Gorain, Vakdevi Validandi*, Srinivasu Kurella, Yamuna Sagubandi, Sukesh Narayan Sinha. Aflatoxin Exposure during Pregnancy or Infancy and its Effect on Infant Health- A Narrative Review. British Journal of Nutrition. Published online : 24 September 2025 DOI-10.1017/S0007114525105229.