

रा.पो.सं. मासिक सूचना-पत्र NIN Monthly Newsletter

संपादकः डॉ. एम. महेश्वर सितम्बर 2024

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INDEPENDENCE DAY CELEBRATIONS



Dr. P. Udaykumar, Scientist G & HoD, Pathology & Microbiology Division hoisted the National Flag on 78th Independence Day. Dr. Santasabuj Das, Director I/C joined online and addressed the staff. Dr. G. Bhanuprakash Reddy, Scientist G & HoD, Biochemistry Division, Dr. J. J. Babu, Scientist G & HoD, Clinical Epidemiology Division, Dr. N, Arlappa, Scientist G & HoD, Public Health Nutrition Division, Dr. Sudhip Ghosh, Scientist G & HoD, Molecular Biology Division, scientists, technical staff and PhD students also attended the event. Various awards and prizes were distributed.





Extension & Training (ET) Division, ICMR-NIN & UKRI GCRF Action against Stunting Hub, Project Staff along with Department of Women and Child Development (DWCD), Telangana conducted an awareness programme in BN Timmapur & Haumapur villages in Yadadri Bhongiri district and slums of Golconda area in Hyderabad, Aryanagar Secunderabad sector as a part of the World Breastfeeding Week 2024. ET Division in association with Indigenous Development Organisation, an NGO

conducted awareness programmes in tribal habitats of Gattumalla & Regulagandi, Bhadradri- Kothagudem district, Telangana. ITDA Project Director B. Rahul, IAS also joined the programmes.

Staff of NICHE Division conducted awareness programme in slums of Manikeswar Nagar slums of Hyderabad. ICDS-CDPO, Supervisor, AWW MO, and pregnant women & lactating mothers attended.



RECOGNITIONS/PARTICIPATION IN MEETINGS/PROGRAMMES

Dr. G. BHANUPRAKASH REDDY

- Attended the INSA-ISC National Committee meeting in New Delhi (20th August).
- Attended the Scientific Advisory Committee meeting of DBT-National Agri-Biotechnology Institute at Mohali (27th-28th August).

Dr. SUBBARAO M GAVARAVARAPU

- Invited as a resource person for "Define and Design Workshop on Feeding Practices" to design Social and Behaviour Change Communication strategy for Telangana and Karnataka, jointly organised by University of Hyderabad, UNICEF, Ashoka University in Hyderabad (6th August).
- Attended Project Investigators Meeting under the Indo-German Collaborative Project "NutriAIDE building Smart Food environments" held at Chandigarh (8th August).
- Invited as a Panellist in the Conference on Role of Pre-Packaged Foods in Dietary Guidelines for Indians 2024 organised by the Federation of Indian Chambers of Commerce and Industry (FICCI) in Hyderabad (9th August).
- Invited as a speaker to speak on "Nutrition and Health Communication Examining the Crucial Intersection of Nutrition Communication and Health Promotion" in Nutrition Research Course to Translate and Utilize Research (NURTURE) Programme organised by St Johns Research Institute (SJRI) and Nutrition Society of India (NSI), Bengaluru Chapter in Bengaluru (23rd August).
- Invited as an expert member for the virtual meeting of the Global Round Table on Defining Ultra Processed Foods (UPFs) organised by World Health Organization (WHO) Head Quarters, Geneva on 28th and 29th August.
- Invited as a Guest Speaker to deliver a talk on "Integrating Nutrition Science and Policy Why is it an imperative?" in the 29th Andhra Pradesh Joint Conference of Indian Public Health Association (IPA) and Indian Association of Preventive and Social medicine (IAPSM) meeting held at Sri Venkateswara Medical College, Tirupathi Hyderabad (30th 31st August).

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Dr. M. MAHESHWAR

 Invited to address on "Nutrition awareness in schools", organized by Dept of School Education, Telangana, for District Education Officers (DEO), District Science Officers (DSO) and Community Mobilization Officers (CMO) of Telangana districts. This one-day orientation workshop on "School Earth Clubs-Young Earth Leaders Program", held at Centre for Economics and Social Studies (CESS) auditorium, Ameerpet, Hyderabad (9th August).





SPECIAL NEWS

Ms. SREEJA AKULA, TT Gold medallist in commonwealth games, two-time National Champion & Arjuna Awardee visited the Institute and interacted with staff & students of M.Sc Applied Nutrition & Sports Nutrition.

Dr. SAPAVAT SHANKAR

Attended the 2024 WHO/Cochrane/Cornell University Summer Institute for Systematic Review in Nutrition for Global Policy Making at Cornell University in Ithaca, New York, USA, from 28th July to 2nd August.



PAPERS PUBLISHED/ACCEPTED FOR PUBLICATION

- M Nagaraju, P Savitikadi, KK Kalahasti, UR Addi, GB Reddy, SS Reddy. Functional food mixture extricates Dgalactose-induced skeletal muscle impairment in rats. Rejuvenation Res. 2024 Aug 20. doi: 10.1089/rej. 2024.0030.PMID: 39162821
- S Nagini, PR Kallamadi, KK Tanagala, GB Reddy. Aldo-keto reductases: Role in cancer development and theranostics. Oncol Res 2024 Jul; 32(8):1287-1308. PMID: 39055885
- Nandeep ER, Mahajan H, Mummadi MK, Sairam C, KV, Kadiyam J, Meshram I, Pagidoju S, Reddy VR, Panda H, Pullakandham R, Geddam JJB, Gavaravarapu SRM, Hemalatha R., Reddy SN. Implementation, delivery, and utilization of iron fortified rice supplied through public distribution system across different states in India: An exploratory mixed-method study. PLOS Global Public Health. 2024 Aug 7;4(8):e0003533.
- Samin S, Kim S, Scott S, Blake CE, Patwardhan S, Chauhan A, Neupane S, Gavaravarapu SM, Pandey P, Menon P. Consumption, sources, and perceptions of unhealthy foods Among adults and adolescents in rural South Asia. Current Developments in Nutrition. 2024 Jul 1;8.

FREE EYE CAMP

Dr. B. Santosh Kumar, Scientist D & Dr. S. Shankar, Scientist B of NIN Medical Committee organised a free eye camp to the staff at welfare clinic on 12th August. Dr.Agarwal's Eye Hospital extended support by performing the following tests -

- 1. Auto refraction AR Testing,
- 2. Manual Refraction testing,
- 3. Doctor consultation with slit lamp examination and
- 4. Optical display.

NATIONAL SPORTS DAY

Nationwide every year, National Sports Day (NSD) is celebrated on 29th August, to commemorate the birth anniversary of Hockey Legend Major Dhyan Chand, to instil a strong sports and fitness culture in the country. In this connection, Extension & Training Division staff Mr.V.Raju Naik, Scientist-D & Dr. Chennakesavulu, Teaching Associate, MYAS-NIN conducted various sports & games on 29th & 30th August at NIN playground and administered Fit India Pledge.



तारनाका, हैदराबाद - 500 007, तेलंगाना, भारत Tarnaka, Hyderabad - 500 007, Telangana, India Design: S. Devendran, Artist; Photography: YVL. Narasimha Rao

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JOURNAL CLUB

Ms. Puneeta Singh Yaduvanshi

CSIR-UGC SRF, Drug Safety Division delivered her PhD final presentation on "Effect of Zinc on iron metabolism in hepatocytes" (16th August).



Guide: Dr. P. Raghu, Scientist -F & Head, Drug Safety Division

Mr. Udaykanth Suryavanshi

SRF, Biochemistry Division delivered his PhD final presentation on "Impact of vitamin B12 supplementation on neurodegeneration in rodent models of diabetes" (23rd August).

Guide: Dr. G. Bhanuprakash Reddy, Scientist-G & Head, Biochemistry Division.

Tel: +91-40-27197247 | 223 petninhyd@yahoo.com | maheswarnin@yahoo.com www.nin.res.in