

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

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Major Events on the Campus

ICMR-NIN in association with IUPHAR and IPS organized 5th IUPHAR World Conference on the Pharmacology of Natural Products & The 51st Annual conference of Indian Pharmacological Society. The theme of the conference was "Natural Products for Healthy Ageing: from Molecular Targets to Therapy" (5th-7th Dec. 2019).



Prof. Balram Bhargava, Secy. DHR & DG, ICMR addressing the inaugural session of the conference as Chief Guest



Dr. R. Hemalatha, Director, ICMR-NIN & Dr. B. Dinesh Kumar, Scientist G & Organizing Secretary along with other dignitaries released souvenir of the conference.

- Shri Etela Rajendar, Hon'ble Minister for Health and Ms. Satyavathi Rathod, Hon'ble Minister for Women and Child Development, Govt. of Telangana, launched the Supervised Supplementary Feeding Program (SSFP) for SAM and MAM children in Gadwal and Asifabad Districts of Telangana at ICMR-NIN. Dr. R. Hemalatha, Director and Dr. A. Laxmaiah, Scientist-G were also present.



Inauguration of Model Rural Health Research Unit, Chittoor, AP

Model Rural Health Research Unit (MRHRU) of ICMR at Chandragiri, Chittoor District, AP was inaugurated at the new building by Dr. B. Chandra Sekhar Reddy, Chairman, Andhra Pradesh Medical Services Infrastructure Development Corporation. Dr. R. Hemalatha, Director, ICMR-NIN and Dr. C. Jaya Bhaskar, Principal, SV Medical College, Tirupati were the Guests of Honour. Dr. J. J. Babu Geddam, Scientist F, ICMR-NIN and project in-charge and Dr. Ashok Kumar Reddy, Prof. & Nodal Officer, MRHRU participated. This MRHRU works in close coordination with ICMR-NIN and has been set up with the support of Department of Health Research, MH&FW, Govt. of India (14th Nov. 2019).



- In continuation of the activities initiated as part of the India International Science Festival (IISF) Dr. M. Maheshwar, Scientist E & Head of the Division, Extension & Training presented the nutrition education material, meant for general public, on behalf of the Institute to the Chairperson of the Steering Committee Shri G. Kishan Reddy, Hon'ble Union Minister of State for Home Affairs at his office in Hyderabad (2nd Dec, 2019).



3rd India International Innovation Fair (IIIF)-2019

- Team ICMR-NIN put-up a stall and a publications counter at the 3rd International Innovation Fair at ECIL, Hyderabad. A team led by Dr. M. Maheshwar, Scientist E & Head of the Division, Extension & Training participated in the event inaugurated by Mr. Jayesh Ranjan, IAS, IT Secretary, Govt. of Telangana at NSIC Hall, Hyderabad (1st - 3rd Dec, 2019).



Live Phone-in Programmes on Doordarshan



- As part of the ongoing NIN- Doordarshan collaborative series of live interactive phone-in programmes on DD Yadagiri, Dr. A. Laxmaiah, Scientist G and Head, Public Health Division spoke and answered viewers' queries on "Overweight and Obesity among Children and Adolescents" (12, Nov).



- Dr. M. Raja Sriswan, Scientist-C spoke and answered viewers' queries on Micronutrient deficiencies among children and adolescents (4, Dec.)



- Mr. R. Naveen Kumar, Technical Officer-C spoke and answered viewers' queries on Food Microbiology (24, Dec.).

Interactions

- Dr. R. Hemalatha, Director, ICMR-NIN and Dr. G. M. SubbaRao, Scientist E, ET Division with Dr. Ramoji Rao, Chairperson, Ramoji Group (Eenadu and ETV fame) during a meeting to explore the possibility of disseminating nutrition knowledge to the masses through multimedia platforms (27th Nov.).
- Brazilian start-ups delegation which is a part of the First International Indo-Brazil Agri-tech Cross Border Incubation Program visited the institute along with IARI and IIMR, ICAR scientists to learn about Indian startup ecosystem (19th Dec.).



- A team lead by Dr. Joanna Kane-Potaka, Assistant Director General, External Relations, ICRISAT visited and discussed with the Director and other scientists about policy and research priorities in the areas of acceptance and impact of millet-based recipes in mid-day meal. They focused on nutritional status of school going adolescents, inclusion of millets in menus to maximize both nutrition and likability (20th Dec.).



Meetings on Campus

- A capacity building programme for Health Practitioners and Researchers was held at ICMR-NIN (9th - 20th Dec 2019). This Annual Training Course on Nutritional Anemia was conducted under ICMR, New Delhi - African Union - Science Technology Research Commission (STRC)



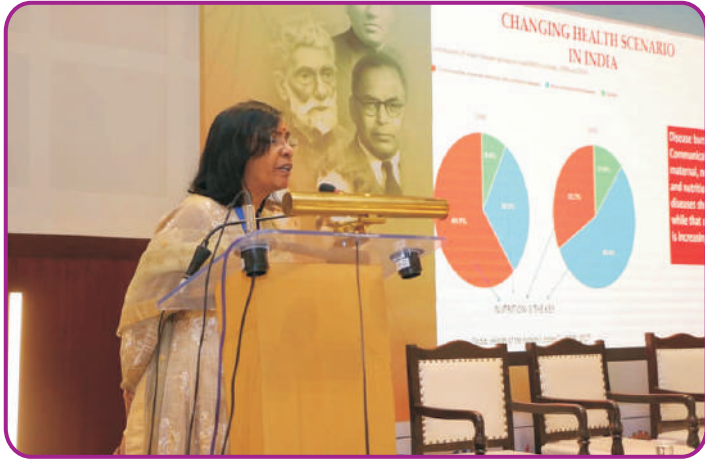
- A Training Programme under TB Prevalence Survey Project 2019- 20 was held on "Nutrition Methods" in ICMR-NIN (18th - 22nd Nov. 2019).



Participation of Scientists of ICMR-NIN at Workshops/ Conferences/ Meetings

Dr. R. Hemalatha, Director, ICMR-NIN

- Delivered a lecture as an invited speaker at the "Health Research Conclave" organized by ICMR, New Delhi as part of the India International Science Festival (IISF), Kolkata (7th Nov. 2019).



Dr. A. Laxmaiah, Scientist-G

- Delivered a lecture on "24 hr recall - Diet survey methodology used in India" in a conference on Dietary Data Collection, Analysis and Use: Taking Stock of Country Experiences and Promising Practices from Low and Middle Income Countries (LMICs) in FAO, Rome, Italy (11th -13th Dec 2019).



Eat-right Mela

- Rapid food test kits developed by ICMR-NIN were displayed at Eat-Right Mela Organised by FSSAI in New Delhi. Dr. Harsh Vardhan, Hon'ble Minister of Health & Family Welfare and Science & Technology, Govt. of India inaugurated the Mela and visited NIN's displays (25-29th Dec).



Staff News

We congratulate

- Dr. Subba Rao M Gavaravarapu**, Scientist E on being elected as a Fellow of The Royal Society for Public Health, London, UK and on being selected to the Board of Editors (BoE) of the Journal of Nutrition Education and Behavior with Impact Factor of 2.869.

Papers Published / Accepted for Publication

- Swaminathan Soumya, **Hemalatha Rajkumar**, Pandey Anamika, Kassebaum Nicholas J, Laxmaiah Avula, Longvah Thingnganing, Lodha Rakesh, Ramji Siddarth, Kumar G Anil, Afshin, Ashkan. The burden of child and maternal malnutrition and trends in its indicators in the states of India: The Global Burden of Disease Study 1990–2017. *The Lancet Child & Adolescent Health*, 2019.
- Vasundhara D, **Hemalatha Rajkumar**, Saurabh Sharma, Ramalaxmi BA, Bhaskar V, Jagjeevan Babu, Radha Krishna KV and Raja Sriswan M: Maternal MUAC and fetal outcome in an Indian tertiary care hospital: A prospective observational study. *Matern Child Nutr.* 2019;e12902. IF. 3.305.
- Gogulothu R, Nagar D, Gopalakrishnan S, R Garlapati V, Kallamadi PR, **Ismail A**. Disrupted expression of genes essential for skeletal muscle fibre integrity and energy metabolism in Vitamin D deficient rats, *J Steroid Biochem Mol Biol.* 2019 (Nov 6).
- Ayyalasomayajula Neelima, Madhuri Bandaru, Prasanna Kumar Dixit, Ajumeera Rajanna, Chellu Chetty S, **Challa Suresh**; 2020; Inactivation of GAP-43 due to the depletion of cellular calcium by the Pb and amyloid peptide induced toxicity: An in vitro approach; *Chemico-Biological Interactions (Elsevier)* 316; 109927; IF 3.4.
- Ayyalasomayajula Neelima, Ajumeera Rajanna, Chellu Chetty S, **Challa Suresh**; 2019 Mitigative effects of Epigallocatechin gallate in terms of diminishing apoptosis and oxidative stress generated by the combination of lead and amyloid peptides in human neuronal cells; *Journal of Biochemical and Molecular Toxicology Wiley*; DOI: 10.1002/jbt.22393, 2019 IF: 2.965.