

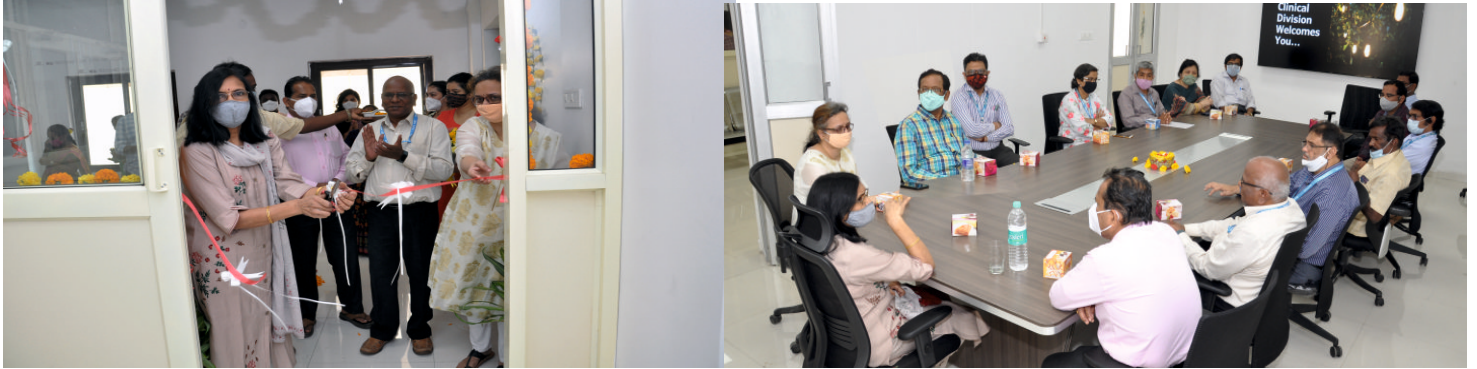
NIN STAFF ARMOURED WITH VACCINATION

Scientists and staff of NIN have been working as front line workers during the COVID-19 situation right from distribution of COVID testing kits to various hospitals and conduct of sero-surveillance to the development and dissemination of short films, posters and other IEC materials to create awareness among the general public. All the front line workers and other staff members were administered the first dose of COVID-19 vaccination. Vaccination camps were organized in the NIN campus on 4th, 22nd & 26th February under the supervision of Dr. A. Laxmaiah, Scientist-G & HoD, Public Health Division and Dr. B. Santosh Kumar, Scientist C, Clinical Division. Over 300 staff members of NIN were administered the COVID-19 vaccination.



INAUGURATION OF NEW PREMISES

- The new premises of Clinical Division was inaugurated by the Director Dr. Hemalatha R on 17th Feb. Dr. Bharati Kulkarni, Scientist F & Head of the Clinical Division and HoDs of various divisions and staff of Clinical Division were present on the occasion.



RECOGNITION OF SERVICES

- Staff and workers of Maintenance and Electrical divisions of NIN were honoured in recognition of their services towards executing various civil and electrical work despite the lockdown. Dr. J.J. Babu, Scientist-F/ HoD, Clinical Epidemiology & Convenor, Maintenance addressed the gathering at the newly constructed Open Canteen facility of NIN. Dr. Hemalatha R, Director graced the occasion (17th Feb).



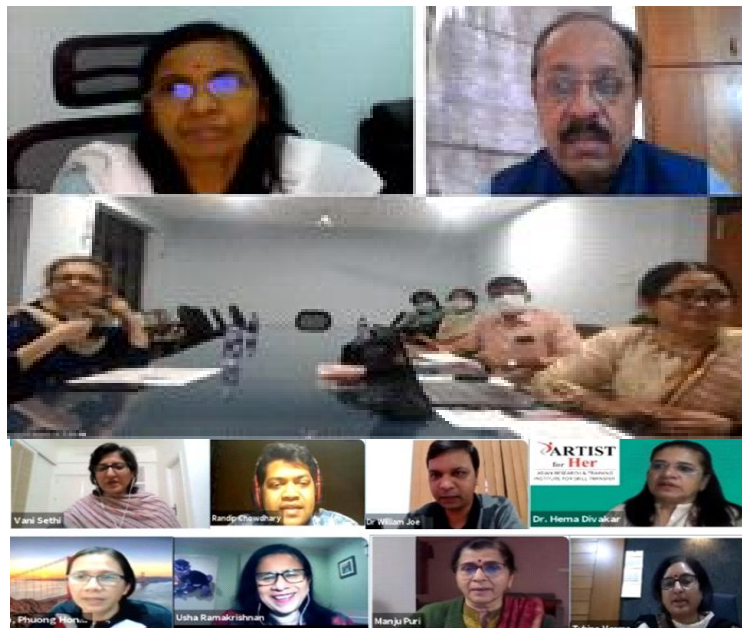
VISIT OF AFFILIATION COMMITTEE

- Affiliation Committee of Osmania University, Hyderabad visited ICMR-NIN to approve affiliation for the 2-year M.Sc. (Applied Nutrition) course. Prof. Pratap Reddy, Dean & Chairman, Board of Studies (Applied Nutrition & Sports Nutrition), Osmania University and other members of the committee inspected the class rooms, labs and seminar library at SEM building where these academic courses are conducted. Dr. Bharati Kulkarni, Scientist-F & HoD, Clinical Division & Chairperson of PG Academic Courses and Dr. Uma Chitra, Faculty of M.Sc. (AN) interacted with the members. Dr. M. Maheshwar, HoD, Extension & Training & Member Secretary of PG Academic Courses welcomed the O.U. Affiliation committee and accompanied them during the inspection (16th Feb).

WEBINARS ORGANIZED / PARTICIPATED

Dr. Hemalatha R, Director

- The Second webinar of the series “Maternal Nutrition Technical E-dialogues” was held on 26th February on the topic "MATERNAL OBESITY. This monthly series is jointly convened by ICMR-NIN and @FOGSI in collaboration with UNICEF. This e-dialogue which focused on 'Maternal thinness' was chaired by Dr. Hemalatha, Director, ICMR-NIN and co-chaired by Dr. Alpesh Gandhi, President of FOGSI. Dr. Bharati Kulkarni, Scientist F, ICMR-NIN outlined the purpose of the series. Dr. Vani Sethi, UNICEF, Dr. Ranadip Chowdhury SAS, and Dr. William Joe, IEG, Dr. Hema Divakar, Co-chair of the PNCD FIGO committee, Dr. Usha Ramakrishnan, Emory University and Dr. PH Nguyen, IFPRI participated.



Dr. Ayesha Ismail

- Presented a talk titled "Anti-cancer activity of cinnamon and its active components against prostate cancer" at a webinar on 'New Horizons in Cancer Biology and Therapeutics', jointly organized by Indian Science Congress Association (Tirupati Chapter) and Dept of Zoology, SV University Tirupati (6th & 7th Feb).

Dr. G. M. SubbaRao

- Invited as panelist at the International Webinar on “Decoding the predatory journal menace” organised by Elsevier for Asia Pacific (APAC) Region. Over 5000 participants from across the APAC Region countries registered for the webinar (18th Feb).
- Invited as Panelist at the PodCast recorded on 'What Guides your Diet? Fact or Myth?' On misinformation and dis-information on Nutrition which was released on various platforms like Spotify (<https://open.spotify.com/episode/3xtRIWgignCPXMX8tTJOoj>) (8th Feb).
- Attended the 34th virtual meeting of the Scientific Panel on Food Labelling Claims/ Advertisements (2nd Feb).
- Chaired the meeting of the ICMR South Zone Regional Communications Hub of Nodal Communication Officers of Southern Institutes of ICMR (9th Feb).

Dr. V. Sudhakar Reddy

- Participated in the Department of Science and Technology (DST) sponsored online training program “Capacity Building Program for Technical Personnel” organized by Amity University, Uttar Pradesh (22nd Feb to 05th March).

PAPERS PUBLISHED/ ACCEPTED FOR PUBLICATION

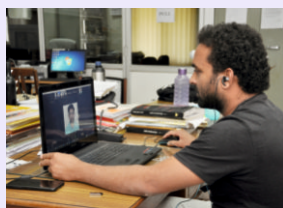
- Saha S, Sudershan RV and Gavaravarapu SRM*. “Effect of health and nutrition claims and health perceptions on food choices of adolescents”, Journal of Content, Community and Communication (IF-0.6).
- Suresh Kondeti, D M Dinesh Yadav, Muralidhar MN, SMVK Prasad, Harishankar Nemani and Rajender Rao Kalashikam* (2021). Attenuation of FGF21 signaling might aggravate the impairment of glucose homeostasis during the high sucrose diet induced transition from prediabetes to diabetes in WNIN/GR-Ob rats. Biomedicine and Pharmacotherapy. 137:111252. doi.org/ 10.1016/j. biopha. 2021.111252.

- Reddy VS, Pandarinath S, Archana M, Reddy GB (2021) Impact of Chronic Hyperglycemia on Small Heat Shock Proteins in Diabetic Rat Brain. *Arch Biochem Biophys*. Feb 22; 701:108816 <https://doi.org/10.1016/j.abb.2021.108816>.

JOURNAL CLUB



Dr. S. Sreenivasa Reddy
Scientist C, Dept of Biochemistry presented a paper titled “**Mitochondrial & Peroxisomal alterations contribute to energy dysmetabolism in reboflavin transporter deficiency**” (12th Feb).



Mr. G. Ramesh
Research Scholar, Dept of Biochemistry presented a paper titled “**Inhibition of endoplasmic reticulum stress and oxidative stress by vitamin D in endothelial cells**” (12th Feb).



A special guest lecture on “**How to catch fake/ predatory/ cloned journals in academics**” delivered by **Dr. Sumit Narula** from Amity School of Comm. & Public Relations (26th Feb).

STAFF NEWS

Congratulations

- Happy to share that the National Institute of Nutrition and Symbiosis International Deemed University’s research were featured as Great Education Material (GEM) in Journal of Nutrition Education and Behavior JNEB, an Elsevier Journal. Congrats to Dr. SubbaRao M. Gavaravarapu and team.

Students Achievements

- **Ms. Nikita Agarwal** and **Ms. Piyali Akuli**, M.Sc. (Applied Nutrition) 2018-20 session won the Second prize for outstanding participation at the “REVA IDEATHON” contest conducted by REVA University, Bengaluru on 11.12.2020. The objective of their project/ idea is to spread awareness about nutrition and promote mindful eating. They were awarded certificates and a joint cash prize of Rs. 10,320.



Ms. Piyali Akuli **Ms. Nikita Agarwal**

RETIREMENT

- We bid farewell to the following staff members on the eve of their retirement on attaining superannuation.



Mr. D. Sunil
Section Officer



Mr. Kondaiah
Sr. Driver



Mr. Md. Sattar
Lab Technician 1