

MEETINGS/ WORKSHOPS ON CAMPUS



ICMR in association with Tata Trusts held a meeting to explore collaborative research opportunities for promoting public health nutrition. Dr. Soumya Swaminathan, Secretary, DHR & DG, ICMR was present at the meeting held on 2nd January 2016.

Commencement of the 53rd Post-graduate Certificate Course in Nutrition on January 6, 2016.

The 53rd batch of PGC course in Nutrition has been initiated on 6th January 2016. Dr. P. Uday Kumar, Scientist F & Head, Publications, Extension & Training Division & the Course Co-ordinator welcomed the participants and briefed them about the programme.



Dr. Yellapragada SubbaRow Birth Anniversary Celebrations

The birth anniversary of the 'wizard of wonder drugs', Dr. Yellapragada SubbaRow one of the greatest Indian biochemists who discovered the function of adenosine triphosphate (ATP) as an energy source in the cell, and developed tetracycline (anti-biotic) and methotrexate (anti-cancer drug), was celebrated at our Institute on 12th January 2016.

Mr. T. Longvah, Director In-charge garlanded Dr. SubbaRow's statue, in the building named after Dr. SubbaRow in NIN campus. Dr. P Uday Kumar, Scientist F & Head, Publications, Extension & Training Division welcomed the gathering and briefed about the contributions of the great scientist, Dr. SubbaRow. The Director Incharge in his address said that scientists should emulate Dr. SubbaRow in their commitment and passion for science. Later he visited Dr. SubbaRow Museum on campus.



67th Republic Day celebrations at NIN wherein the Director Incharge is addressing the assembled staff and their families on 26th January 2016.



A Training programme was conducted for the Trainers for District Fluoride Monitoring Centre (DFMC) of Nalgonda at NIN on 28-29, Jan 2016.

PARTICIPATION OF SCIENTISTS IN MEETINGS/ CONFERENCE

Dr. P. Suresh

- Participated in the Progress review committee meeting of the GLP Standard *in vivo* laboratory Animal House at the Indian Institute of Integrative Medicine, Jammu from 15th to 16th January, 2016.
- Participated in the CCMB Screening committee to scrutinize the applications for the post of Technician on 25th January, 2016.

Dr. P. Uday Kumar, Mr. M. Maheshwar and Dr. G. M. SubbaRao

- Participated in the ICMR Pavilion at the “Pride of India Expo” as part of the 103rd Indian Science Congress which was held between 3-7 January, 2016 at Mysore University, Mysuru. Indian Council of Medical Research won the “Most Informative Stall Award”. The award and a certificate were given away by Shri. Vajubhai Rudabhai Vala, Hon'ble Governor of Karnataka and Shri. H.D. Deve Gowda, Former Prime Minister of India at the valedictory function of the Science Congress on 7th Jan 2016 at Crawford Hall, Mysore University. Mr. M. Maheshwar and Dr. GM SubbaRao, Scientists D from NIN received the award on behalf of ICMR.



Dr. J. Padmaja

- Invited as a speaker and also presented a paper on “Management practices to be adopted by the farmers/farm women to mitigate the pesticide residues at the farm and household levels” in the International Conference on Advances in Plant and Microbe Research ICAPMR held at Nagarjuna University from 6th to 7th January 2016.

Dr.K.Madhavan Nair

- Delivered a talk on ”Food based interventions to modify diet quality and diversity to address multiple micronutrient deficiency” at Winter Institute in Global Health, jointly organized by BITS Pilani’s Department of Biological Sciences, Hyderabad campus, on 9th January 2016.
- Invited for XIV Annual Scientific Session of Nutrition Society of India, Nagpur Chapter and delivered a talk on the theme “Hidden hunger – The role of agriculture and biotech support” at Nagpur from 22nd to 23rd January, 2016.

Dr. P. Uday Kumar

- Attended 2nd Annual Symposium on “Using high quality rodent disease models in Pharma R&D” at VIVO Biotech Ltd., Hyderabad on 9th January 2016.
- Invited for giving a lecture titled “Overview of GLP” at the National symposium on “Recent trends in pharmacology” held at Nashik on 29th January 2016.

Dr. Arjun L. Khandare

- Attended the Global food safety management program from 18-21 January 2016 at Bengaluru. The program was conducted by Cornell University, College of Agriculture and Life Sciences.

Dr. R. Hemalatha

- Invited to give a lecture on 'Gut immunology and probiotics" at the CME programme to the biotechnology students of National Institute of Technology, Warangal from 20-21 Jan. 2016.

Dr Vijayalakshmi Venkatesan

- Invited as a speaker to talk on "Stem cell and clinical importance" for the CME on Clinical Immunology: Past and Present , by Indian Immunology Society, NIT, Warangal, dated 20-21 Jan. 2016.
- Invited as a speaker to deliver a guest lecture on Haematopoietic stem cells and their applications at Sri Satya Sai Institute of Higher Learning, Ananthapur Campus on 25th January, 2016.

Dr. G.M. SubbaRao

- Invited as an expert member to the 'Debriefing Workshop under the “System of Promoting Appropriate National Dynamism for Agriculture and Nutrition (SPANDAN)” project at Indira Gandhi Institute of Development Research, Mumbai on 21-22 January, 2016. At this workshop, he provided basic training for conducting FGDs to the project staff.
- Invited as a speaker at the XIV Annual Scientific Session of the Nutrition Society of India, Nagpur Chapter held on 22-23 January 2016, where he also delivered a talk on 'Nutrition Communication - A Public Health Perspective' and conducted an interactive session titled 'Food Labelling India – What a Nutritionist Should Know?’.
- Invited as a speaker for an “One-day Symposium on Emerging Trends in Biomedical Sciences” organised by the Symbiosis School of Biomedical Sciences, Symbiosis International University, Pune which was conducted on 27th January 2016. There he delivered a talk on “Food Labelling and Public Health Promotion - Current Scenario and Challenges in India”.

Dr. G. Bhanuprakash Reddy

- Attended the “DST-INSPIRE - Internship Science Camp-2016” at the Kakatiya Govt Degree & PG College, Warangal and delivered a talk on "Importance of Biomedical Research" to the participants on January 22, 2016.

Dr. Sudip Ghosh

- Participated in the 10th Meeting of “Biotechnology for Food & Agriculture Sectional Committee, FAD 23” held on 22 January, 2016 at Bureau of Indian Standards (BIS), New Delhi.

STAFF NEWS

We congratulate the following staff members.

Dr. P. Suresh, Scientist-F and Head of NCLAS

- The Director General ICMR has appointed Dr. P. Suresh Scientist F and Head of NCLAS, as the Director In-charge of to be established National Animal Resource Facility for Biomedical Research (NARF-BR) at Turkapally, Hyderabad.

Dr. G. Bhanuprakash Reddy, Scientist-F & HoD, Ocular Biochemistry Dept.

- He has been appointed as the Regional Coordinator, Nalgonda Regional Center of the Telangana Academy of Sciences.

EXTENSION ACTIVITIES

Dr. T. Vijaya Pushpam

- As part of the PET division project titled, “Health, nutritional status and academic performance of rural Indian children”, a nutrition educational intervention program was delivered to the school children of the states of Tamil Nadu (Dharmapuri) and Kerala (Wayanad). Folders, video films and lectures were used as educational tools to improve their knowledge level.



PAPERS ACCEPTED FOR PUBLICATION

- Kumar Manoj, A.K. Yadav, V. Verma, B. Singh, G. Mal, R. Nagpal, Hemalatha R*(2016) Bioengineered probiotics as a new hope for health and diseases: Potential and prospects: An overview. *Future Microbiology* DOI: 10.2217/FMB.16.4 (IF 4.275).
- Aruna P, Uma A, Raghunath M : Telomere length as a biomarker of ageing and associated metabolic disorders: A Review. *HFSP J*.
- Ghosh S, Sinha JK, Uday Kumar P, Raghunath M: Severe but not moderate vitamin B12 deficiency impairs lipid profile, induces adiposity and leads to adverse gestational outcome in female C57BL/6 mice. *Frontiers Nutr*.
- Annapurna VV, Hemalatha R, Raviteja A, Ramaraju AVS, Narendra Babu K, Thirupathaiah Y, Shujuddin Mohd, Harishankar N, Balakrishna N: Selective cecal bacterial changes mediate the adverse effects associated with high palmolein or high starch diets: Prophylactic role of flax oil. *Int J Pharmacy Pharmac Sci* 7: 89-95, 2015.
- Ramya Y, Naveen Kumar R, Sudershan RV, Balakrishna N, Subba Rao GM : Food safety in domestic refrigerators: A Mixed methods study to identify key messages for promoting safe storage practices among households. *Indian J Nutr Diet.* . 53: 1-14, 2016.
- J Raiten, M Neufeld, Regil, Pasricha, Hill, Hurrell, Kolb, Nair, KM, Wefwafwa, Kupka, Phall, Fayrouz A. Ashour : Integration to Implementation and the Micronutrient Forum : A Coordinated Approach for Global Nutrition. Case Study Application : Safety and Effectiveness of Iron Interventions. *American Society for Nutrition. Adv.Nutr.*(2016);7-135-48 doi:10.3945.an.115. 008581.
- Nair, KM, Augustine, LF and Konapur, A: Food-Based Interventions to Modify Diet Quality and Diversity to Address Multiple Micronutrient Deficiency. *Front. Public Health*, (2016) 3-277 doi:10.3389/pubh. 2015.00277.
- Nair, KM, Augustine, LF: Invited Article: Limits of vitamins and minerals in dietary supplements: perception Vs. Scientific judgement. *Indian Food Industry Mag.* Vol.34, No.2, Mar-Apr 2015.
- Nair, KM and Augustine, LF: Cover Story: Nutrients Concept of RDA, UTL and NOAEL. *PFNDAI Bulletin*, Oct. 2015.