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

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VISIT OF AASH PROJECT-CENTRAL HUB TEAM, UK

अगस्त 2022

संपादकः डॉ. एम. महेश्वर

Visit of Action Against Stunting Hub (AASH) Project-Central Hub Team from United Kingdom from $4^{th} - 9^{th}$ July to showcase the different aspects of AASH project. During the visit, a full length discussion was held on data management and security, stakeholders engagement, epigenetics and gut microbiome etc., followed by a visit to Addagudda and Warasiguda.



SPECIAL EVENT



Dr. Hemalatha R, Director, Dr. A. Laxmaiah, Scientist G & HoD, Division of Public Health bid farewell to Prof. Balram Bhargava, DG, ICMR on his superannuation. NIN team felicitated him during the Health Communication Conclave-2022, organised by ICMR jointly with Global Health Strategies at India International Centre, New Delhi on 15th July. Dr. SubbaRao M Gavaravarapu, Scientist F & HoD, NICHE Division moderated a Panel Discussion on 'The Communications Playbook: Messaging for Millions' in the above conclave.

NIN Common Entrance Test (N-CET) 2022 conducted online at Hyderabad, New Delhi & Kolkata



ICMR-NIN conducted multi-centre All-India 'NIN Common Entrance Test' (N-CET) successfully for admission into the Twoyear Master's programs MSc (Applied Nutrition) and MSc (Sports Nutrition) for 2022-24 session. In addition to Hyderabad centre, this online Entrance test was conducted simultaneously in New Delhi and Kolkata in association with TCS-APT online services. During the entrance test, Prof. Pandu Ranga Rao, Director (Admissions) and his team from Osmania University visited the control room of the entrance test established in Extension & Training Division at SEM building. Dr. M. Maheshwar, HoD, ET Division & Head (Admn.), MYAS-NIN along with Dr. C. Suresh, HoD, Cell Biology & Member (Academic), ICMR-NIN supervised the entrance test.

VISIT OF NODAL OFFICER FOR ICMR-EM CONSORTIUM (IEMC)

Prof. Atanu Basu, Scientist G, ICMR-NIV Pune and also Nodal Officer for ICMR-EM Consortium (IEMC) visited ICMR-NIN to assess the utilization and functioning of SEM for the consortium purpose. A report on EDAX accessories and upgradation of software of the existing SEM was submitted to the DG, ICMR. Prof. Atanu Basu outlined the significance of the tungsten filament in the electron gun of the scanning electron microscope (SEM) while going through the images on brain sample, especially in terms of the sharpness of the image in surface morphology of rat brain cells. Prof. Atanu Basu, seen along with Dr. Challa Suresh & Dr. P. Madhusudhana Chary while explaining the status and functioning of SEM.



WEBINARS/ MEETINGS ORGANIZED/ PARTICIPATED



3rd E-dialogue in Lets Fix Our Food series on 'Front-of-pack nutrition labeling (FOPNL)' on 29th July.

Dr. Hemalatha R, Director gave the welcome address and opening remarks.

Dr. SubbaRao M. Gavaravarapu, Scientist F & HoD, NICHE Division gave an overview and moderated the session.

A panel discussion on FOPNL and encouraging adolescent & young children to use food lables was also part of the program.

A workshop for NIN administrative officers and staff including sports & personnel department was conducted on "Competition Law and Public Procurement" on 22nd July. Mr. V. Prasanna Kumar, Joint Director (Retd.), Dept. of Industries, Telangana Govt. delivered a lecture as Resource Person. Smt. B. Parassacty, Senior Administrative Officer, NIN presided over the program and Md. Ilyas, Section Officer, NIN introduced the speaker.



Dr. Hemalatha R, Director

- Review meeting with Hon'ble MOS (HFW) and gave PPT presentation regarding activities of ICMR-NIN on 6th July.
- NSI Executive Committee meeting on 14th July.
- Attended "Health Communication Conclave: Connect and Collaborate" organized by ICMR on 15th July.
- Attended the National Stakeholder meeting on Health and Climate Network Briefings, organized by Public Health Foundation of India on 28th July.
- Welcome address and Opening remarks at the Let's Fix our Food ICMR-NIN 3rd E-Dialogues Series on 'Front-of-Pack Nutrition Labeling (FoPNL) for promoting healthy food choices among adolescent consumers', organized by ICMR-NIN and UNICEF on 29th July.
- Attended the meeting to review the progress of setting up of the Department of Sports Science/ Sports Medicine under the scheme of NCSSR, organized by Ministry of Youth Affairs & Sports, New Delhi on 29th July.

Dr. SubbaRao M Gavaravarapu

- Participated in the NutriAIDE Workshop A meeting of the key collaborators in the International research project titled 'NutriAIDE - Building Smart Food Environments for Improved Nutrition' at the Augsburg University, Germany 4th - 7th July.
- Participated in the virtual meeting of the Core Team for "Development of ICMR Health Communication Course" held on 28th July.
- Organized and moderated the 3rd E-dialogue in the 'Let'sFixOurFood' series on 'Front-of-Pack nutrition labelling to promote healthy food choices among adolescents', held on 29th July.
- Invited to deliver a talk on 'Understanding our food environment beyond the obvious' in the Let's Fix Our Food Capacity Building Workshop for adolescent network members organized virtually by Public Health Foundation of India on 31st July.

Dr. K. Rajender Rao

Chaired a session at the International Conference on "Integrative Biology and Applied Genetics ICIBAG-2022" organized by the Department of Genetics, Osmania University, Hyderabad during 20th - 22nd July.

TRAINING PROGRAMS/ACADEMIC

Newly recruited scientists **Dr. ER. Nandeep** (Clinical Epidemiology Division), **Dr. Sapavat Shankar** (ET Division) **Dr. Dharani Pratyusha** (Clinical Division), **Dr. Chilumula Monica** (Clinical Division), **Dr. CS. Surya Goud** (Public Health Division) have participated in the 13th Short Course in Epidemiology and Biostatistics (EpiBio-2022) conducted by St.John's Research Institute, Bengaluru.





Dr. Uma Chitra, Asst. Course Coordinator, M.Sc. (AN)

Invited to present a lecture and nutrition counseling on "Weight management" for police officers of the Special Armed Reserve - AP Police at the SAP Central Police Lines, AP Unit, Amberpet, Hyderabad.

The M.Sc. Sports Nutrition students (Batch 2020-22) presented their internship reports on 27th July. 15 students visited various sports academies all over India including the Army Sports Institute, Pune, Odisha Naval Tata Hockey High Performance Center and Sports Authority of India training centre at Dharamshala.



JOURNAL CLUB



Mr. Hanuman Naik Ramavath, PhD Research Scholar, presented the plan and progress of his PhD work "Effect of zinc on intestinal iron absorption: Studies on Hephaestin" on 22nd July.



Dr. Abdul Jaleel CP, Scientist B, Division of Public Health, spoke on "The Educational Burden of disease: A short study".

PAPERS PUBLISHED/ ACCEPTED FOR PUBLICATION

- Molangiri, A., Varma, S., Satyavani, M., Kambham, S., Duttaroy, A.K., and Basak, S. (2022). Prenatal exposure to bisphenol S and bisphenol A differentially affects male reproductive system in the adult offspring. Food and Chemical Toxicology 167, 113292 (IF 5.572).
- Summaiya Lari, Padmaja R. Jonnalagadda*, Praveen Yamagani, Srujanaedithi, Janardhan Vanka, Arun Pandiyan, Mohan Naidu, BabbanJee. Assessment of dermal exposure to pesticides among farmers using dosimeter and hand washing methods. Original Research Article, Frontiers in Public Health, section Occupational Health and Safety, 2022 (IF 6.461).

Abstract presented

- Anuradha Rachakatla, Suresh Kondeti, Satyavani Motha, Srinivas M and Rajender Rao Kalashikam (2022). Studies on paternal calorie restriction in obese rats and their offspring. International conference on "Integrative Biology and Applied eneticsICIBAG-2022" organized by Department of Genetics, Osmania University, Hyderabad, during 20th to 22nd July.
- M. Srinivas, R. Anuradha, V. Naresh, Anitha Chauhan, M. Satya Vani, and K. Rajender Rao (2022). Host Genetics impact on the modulation of gut microbiome. International conference on "Integrative Biology and Applied Genetics ICIBAG-2022" organized by Department of Genetics, Osmania University, Hyderabad, from 20th to 22nd July.

Wikipedia Recognition

• The article "Plastics derived endocrine - disrupting compounds and their effects on early development" in Journal of Birth Defects Research has been recognized as a cited reference to search "Bisphenol S" in Wikipedia.

STAFF NEWS

Congratulations

• Ms. Navyasree Boga, Ph.D. scholar received DST-Inspire fellowship-2022 from Dept. of Science & Technology, Govt. of India

| A few English words and their Hindi equivalents | | | |
|---|-----------------|----------------------|-------------|
| Breach of agreement | करार भंग | Breach of confidence | विश्वास भंग |
| Breach of contract | संविदा भंग | Breach of discipline | अनुशासन भंग |
| Breach of law | विधि भंग | Breach of peace | शांति भंग |
| Breach of privilege | विशेषाधिकार भंग | Breach of promise | वचन भंग |
| Breach of Rule | नियम भंग | Breach of trust | विश्वास भंग |

- सफाई अपनाएं बीमारी हटाएं
- सभी रोगों की एक दवाई घर घर में रखो सफाई
- Clean India Beautiful India
- Cleanliness should not be foreseen for it brings hygiene

व्यथा का निवारण के लिए अभ्यावेदन की भाषाएं: Languages to be used in the representation for redressal of grievance:

अनुच्छेद 350: किसी शिकायत के निवारण के लिए संघ या राज्य के किसी पदाधिकारी को, यथास्थिति, संघ में या राज्य में प्रयोग होने वाली किसी भाषा में अभ्यावेदन देने का,प्रत्येक व्यक्ति को हक होगा.

Article 350: Every person shall be entitled to submit a representation for the redressal of any grievance to any officer or authority of the Union or a State in any of the languages used in the Union on in the State, as the case may be.

