AWARDS

PC Unit LTFE

Chaudhary Devilal Outstanding All India Coordinated Research Project (AICRP)
 Award (2004) to Long Term Fertilizer Experiment (LTFE), Indian Institute of soil Science, Bhopal.

Indian Council of Agricultural Research

Chaudhary Devi Lal Outstanding
All-India Co-ordinated Research Project (AICRP) Award
2004

The Chaudhary Devi Lal Outstanding All-India Co-ordinated Research Project (AICRP) Award for the year 2004 is presented to

Long Term Fertilizer Experiment (LTFE)

for outstanding contribution in the field of

Natural Resource Management

New Delhi 16 July 2005 Mangala Rai

Sharad Pawar Union Minister for Agriculture



CHAUDHARY DEVI LAL OUTSTANDING AICRP AWARD, 2004

TO

LONG TERM FERTILIZER EXPERIMENT (LTFE), INDIAN INSTITUTE OF SOIL SCIENCE (IISS), BHOPAL

CITATION

The AICRP Long Term Fertilizer Experiments is operating at 17 SAUs/ICAR centres since 1970 to conduct long term fertilizer experiments to study the changes in soil quality, crop productivity and sustainability. Long term experiments initiated under this project are assets to the nation which have generated valuable database and are very helpful in planning strategies on production and consumption of fertilizer and formulation of efficient fertilizer use pratices for enhancing and sustaining higher productivity and maintaining soil quality and environment.

Research contributions from the project have led to the development of integrated plant nutrient supply and management strategies for improving soil fertility and enhancing and sustaining productivity of intensive cropping systems (rice-wheat, rice-rice, maize-wheat, fingermillet-maize, soybean-wheat and groundnut-wheat) in major soil groups of India (Inceptisols, Alfisols, Vertisols and Mollisols). Results have established that application of fertilizer N alone had a deleterious effect on soil productivity. The magnitude of crop responses to P and K application was much higher in Alfisols and Vertisols than in Inceptisols and Mollisols. Balanced and optimum use of NPK maintained soil organic carbon (SOC) irrespective of cropping system and soil type. The decline in factor productivity over the years was associated with deficiencies of sulphur and zinc. Balanced and integrated use of NPK and organic (farmyard) manure is absolutely essential for the sustainability of intensive cropping systems.

Thus, LTFE project has made significant contribution in promoting judicious use of fertilizer in diversified agroecological situations which are helpful in maintaining soil quality, increasing food production, generating more employment and improving environment.

- Dr Muneshwar Singh and RH Wanjari (2014) Awarded Third Prize "Dhiru Morarji Memorial Award" for "Best Article in Agricultural Sciences 2013-14" for the article entitled "Balanced Nutrient Management: A Key to Sustain Productivity and Soil Health on Long Term Basis" published in December, 2013 issue of Indian Journal of Fertilizers by Fertiliser Association of India, New Delhi.
- Drs MC Manna, RH Wanjari, Muneshwar Singh, AK Patra and SK Chaudhari (2018) received IPNI-FAI Award for Best Research on 'Management and Balanced Use of Inputs in Achieving the Maximum Yield'.



Dr MC Manna receiving an Award

AICRP LTFE Centres

ICAR-IARI New Delhi

- Dr BS Dwivedi (2016) received Dhiru Morarji Memorial Award for the Best article in Agricultural Sciences published in Indian Journal of Fertilisers for the article entitled "Integrated nutrient management for enhancing nitrogen use efficiency".
- Dr BS Dwivedi (2016) received XVII Hari Krishna Shastri Memorial Award of ICAR-IARI.
- Dr BS Dwivedi (2017) received ICAR Rafi Ahmed Kidwai Award for "Outstanding Research Contributions in Natural Resource Management".
- Dr BS Dwivedi (2017) received SN Ranade Memorial Lifetime Achievement Award for "Excellence in Micronutrient Research", IMT Technologies, Pune.
- Dr BS Dwivedi (2018) received ISSS-Platinum Jubilee Commemoration Award for "Lifetime Outstanding Research and Teaching Contributions in the Area of Improving Soil Health and Nutrient Use Efficiency".
- Dr BS Dwivedi (2018) received FAI Golden Jubilee Award for "Excellence in Nitrogen Management for Sustainable Crop Production".

 Dr MC Meena (2017) received SN Ranade Memorial Award, IMT Technologies, Pune.



Dr MC Meena receiving an Award

- Dr MC Meena (2017) received Young Scientist Award by the Society for Rapeseed-Mustard Research, Bharatpur.
- Dr MC Meena (2019) receiving B Laxminarayana Memorial Award, ICAR-IARI, New Delhi.



Dr MC Meena receiving an Award

 Dr Abir Dey (2017) received FAI-Golden Jubilee Award for Outstanding Doctoral Research in Fertilizer Usage.



Dr Abir Dey receiving an Award

• Dr Abir Dey (2017) received Indian Society of Soil Science (ISSS)-Commendation Certificate for Outstanding Doctoral Research Work in Soil Science.



Dr Abir Dey receiving an Award

UAS GKVK Bangalore

• Dr GG Kadalli (2017) received ICAR Best Teacher Award from University of Agricultural Sciences, Bangalore on October 4, 2017.



Dr GG Kadalli receiving an Award

- Ms Jayanthi T (2018) received Women Scientist Award in 14th Kannada Vignana Sammelana-2018 held during 15 16th September 2018 at Kolar, Karnataka.
- Dr GG Kadalli (2018) receivind Best Oral Presentation Award in the DST sponsored National Seminar on 'Technological Interventions to Enhance Nutrient Use Efficiency to Meet Food Security and Environmental Sustainability', at Annamalai University, Annamalai Nagar (Tamil Nadu) on 26-27th October 2018.



Dr GG Kadalli receiving an Award

TNAU Coimbatore

- Dr M Malarkodi (2016) received Tamil Nadu Young Scientist Award for the year 2016.
- Dr D Jayanthi (2019) received Recognition Certificate for getting Externally Funded Scheme in 2019.
- Dr G Sridevi (2016) received Best Researcher Award in 2016.

CSK HPKV Palampur

 Drs Gourav, Neha Chauhan, NK Sankhyan and RP Sharma (2019) received Best Paper Award for the research paper entitled "Assessment of the quality of wheat as affected by continuous application of fertilizers and amendments in an acid Alfisol" *In*: 4th International Group Meeting at CSK HPKV Palampur, organized by Society for Advancement of Wheat and Barley Research (SAWBAR), CSK Himachal Pradesh Krishi Vishvavidyalaya, Palampur (HP) and ICAR-Indian Institute of Wheat and Barley Research, Karnal during 14-18 February, 2019.

KAU Pattambi

 Dr Thulasi V (2016) received V- Haritham Kshoni Jwala Award organized by Haritham Trust, Kerala.



Dr Thulasi V receiving an Award

- Dr Thulasi V (2019) received Best Trainees Award among the participants of the Short Course on "Recent advances in soil carbon sequestration and stabilization for soil health improvement and climate change mitigation" held at ICAR-Indian Institute of Soil Science, Bhopal during 10-19th December, 2019.
- Drs Moosa PP and Thulasi V (2019) received Best Team Research Award-participating scientists of the Foundation Day Awards of KAU, 2019.

MPUA&T Udaipur

 Dr SC Meena (2017) received 'Scientist of the Year Award' in International Conference on Global Research Initiative for Sustainable Agriculture and Allied Sciences (GRISAAS)-2017 (2-4 December, 2017).

JNKVV Jabalpur

• Dr BS Dwivedi (2016) received 'Excellence in Teaching Award-2016' in International Conference at NBI, Lucknow (UP).



Dr BS Dwivedi receiving an Award

 Dr BS Dwivedi (2016) received Best Scientist Award-2016 in International Seminar at IISR, Lucknow (U.P.).



Dr BS Dwivedi receiving an Award

- Dr BS Dwivedi (2018) received 'Best Scientist Award-2018' in International Conference at CSAUA&T, Kanpur (U.P.).
- Dr BS Dwivedi (2019) received 'Young Scientist Award-2019' in International Conference at Kathmandu, Nepal.



Dr BS Dwivedi receiving an Award

- Risikesh Thakur, BS Dwivedi, NK Khampariya and SD Sawarkar (2019) received 'Best Paper Award' for the paper entitled "Effect of inorganic fertilizers and farm yard manure on profile distribution of different sulphur fractions in Vertisols" presented in International Conference on 'Food Security through Agriculture and Allied Science' at Tribhuvan University, Kathmandu (Nepal) (27–29 May, 2019).
- Dr BS Dwivedi (2019) Elected as Councillor- Members in the Council of the Indian Society of Soil Science, New Delhi.

Dr PDKV Akola

- Dr SD Jadhao (2016) received Best Poster presentation Award in the State Level Seminar on "Development in Soil Science: Climate Change and its influence in Natural Resource Management" organized by Dapoli Chapter of ISSS (September 22-23, 2016).
- Dr SD Jadhao (2016) received Best Poster presentation Award in the International Conference on 'Integrated Land Use Planning for Smart Agriculture-An Agenda for Sustainable Land Management' organized by ISSLUP (November 10-13, 2016).
- Dr SD Jadhao (2018) received Best Poster presentation Award in National Seminar on 'Potential, Prospects and Strategies for Doubling Farmers Income' organized by Vasantrao Naik Smruti Pratisthan, Pusad and Dr PDKV, Akola (December 15-16, 2018).
- Dr SD Jadhao (2019) received Best Poster presentation Award in International Seminar on "Entrepreneurship in Agriculture and Renewable Energy Sector" organized by Unconventional Energy Sources and Electrical Engineering, College of Agril. Engineering, Dr PDKV, Akola on (March 15-16, 2019).

ICAR-IASRI New Delhi

 Dr (Mrs) Anindita Datta (2017) received Jawaharlal Nehru Award for P.G. Outstanding Doctoral Thesis Research in Agricultural and Allied Sciences 2017 awarded by ICAR.



Dr (Mrs) Anindita Datta receiving an Award
