

3rd National Conference on
**Livelihood and Food Security through
Agriculture and Applied Sciences
(LFSAAS-2023)**

5th November, 2023 (Ranchi)



5 November, 2023

Venue:

Dr. Shyama Prasad Mukherjee University, Ranchi

Organizing Secretary: Dr. Manoj Kumar, RPCAU, Pusa- Contact No. 9162736466

Organizing Secretary (Local): Dr. G. C. Baskey, HoD Zoology, DSPMU, Morabadi, Ranchi, Contact No. 9934173171

About Conference

LFSAAS-2023 is proposed to be organized jointly by Dr. Shyama Prasad Mukherjee University (DSPMU) Ranchi and Society for Agriculture Innovation and Development (SAID), Ranchi.

It is an ideal platform for national scientific conversation on livelihood and food security through different angle of sciences. This is a good opportunity for science faculties, scientists, young professionals, academicians, extensionists, teachers, students and public- sector personals to exchange their ideas, research findings, strengthen surviving, create new academic systems, and to substitute negotiation between the academia, the private sector, public institutions, civil society administrations on the recent universal and regional advances in the agriculture. Conference aims on livelihood promotion and food security through stresses on major areas like agriculture, Botany, Zoology, Environmental Sciences, Physics, Chemistry, Math, Animal Husbandry, Pharmacology, Soil sustainability, plant protection measures, crop production, agronomy, horticulture, agricultural engineering, Biotechnology, plant and animal health including breeding, Food Security, Food related allies, IT and extension system, fisheries, forestry, Natural Resource Management, Rural development and Agro-economy and Applied Sciences. Multidisciplinary results stated during the session will contribute to the spreading of knowledge and good practices to all performers of the agro-food chain (e.g. researchers, students, farmers, policy makers' extension agents etc.) as well as the general public about the importance of livelihood, nutrition and food security.

Conference Themes

1. **Sustainable Agriculture and Agro-ecology:** Exploring eco-friendly agricultural practices and agro-ecological approaches to enhance food production while minimizing environmental impact.
2. **Biodiversity and Conservation in Botany and Zoology:** Discussing the latest research on plant and animal biodiversity, conservation strategies and the implications for ecosystems.
3. **Environmental Science for a Changing Planet:** Addressing the challenges posed by climate change, pollution and habitat loss and proposing solutions through interdisciplinary environmental science research.
4. **Frontiers in Physics: From Quantum Mechanics to Cosmology:** Delving into the latest advancements in physics, from the quantum realm to the vast cosmos and their implications for our understanding of the universe.
5. **Chemistry and Sustainability: Green Chemistry and Beyond:** Examining sustainable chemistry practices, green innovations and the role of chemistry in creating a more environmentally responsible world.
6. **Mathematics and Data Science in Scientific Research:** Showcasing the application of mathematics and data science in various scientific disciplines, including modeling, analysis and computational methods.
7. **Veterinary Science: Advancing Animal Health and Welfare:** Highlighting developments in veterinary medicine, animal welfare and the intersection of veterinary science with broader public health issues.
8. **Forestry and Ecosystem Management for a Greener World:** Focusing on forest conservation, sustainable management and ecosystem-based approaches to address climate change and protect biodiversity.
9. **Biotechnology, Life Sciences and Innovations in Applied Sciences:** Bridging Disciplines: Promoting interdisciplinary collaboration and innovative research that spans multiple scientific domains to tackle complex real-world challenges.
10. **Sustainable Development and Resilience in Agriculture and Natural Resources:** Strategies for sustainable development, livelihood and food security, resource management in agriculture and natural ecosystems.

Abstract Submission: Abstracts not exceeding 300 words on any of the aforesaid theme

Abstract may be send through our website <https://www.saidociety.org/> at the time of Registration.

Last date of abstract submission is 30th October, 2023.

Registration is mandatory for publication of abstract in e-Souvenir.

Research paper

Full length Research papers are invited to publish in the following Journal. Full length research paper should be submitted up to 5th November, 2023 through our website <https://www.saidociety.org/>

Sl. No.	Journal Name	NAAS rating 2023	Publication Charge (Rs.)
1.	Bioved Journal	4.13	3000
2.	International Journal of Advanced Biochemistry Research	4.62	3500
3.	International Journal of Statistics and Applied Mathematics	5.12	5000

Invited, Oral and poster presentations

Leading scientists and faculties in the relevant areas of the national Conference are invited as lead speakers. Delegates are requested to submit their abstracts separately for consideration of oral/poster presentations and publication in conference e-Souvenir. Registration Fee and Abstracts are accepted only through our website: <https://www.saidociety.org/>

Registration Fee

S. No.	Category	Registration Fee (Rs.)	
		Up to 30 th October, 2023 https://www.saidociety.org/	On the Spot
1	Students	1500	2000
2	Scientist / Professor / Academician /Researcher/Extensionists /RA/SRF	2000	2500
3	Life members of SAID society	1500	2000
4	Accompanying persons	1500	2000
5	Private agencies	3000	4000

Registration covers:

- Publication of abstract in e-Souvenir
- Conference participation certificate
- Conference welcome kit with Coupon of lunch

Accommodations

Accommodation will be provided to the pre-registered outstation delegates which would be arranged in Guest House of DSPMU Morabadi, Ranchi at nominal rate on first come first serve basis.

Awards

Life Time Achievement Award Distinguished Scientist Award Outstanding Achievement Award Scientist of the Year Award Excellence in Extension Award Excellence in Teaching Award Excellence in Research Award	Young Scientist Award Young Teacher Award Young Extension worker Award Young Professional Award Outstanding M.Sc./Ph.D. thesis Award Scientist Associate Award
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Applications are invited in a given format for above written awards which can be filled-up through our website <https://www.saidociety.org/> on or before 30th October, 2023. Annual/Life Membership of Society is mandatory for any award. Annual membership fee of Society is Rs. 3000/- and Life membership fee is Rs. 7000/-.

Those who have already taken life membership of the society need not have to pay membership fee again for applying any award. However, a processing fee of Rs.2000/- is mandatory for award application.

Maximum age limit for Young Scientist, Young Teacher, Young Extension Worker and Young Professional Award is 45 years. However, lower age limit for Life Time Achievement Award is 55 years.

Outstanding thesis award for M.Sc. and Ph.D. separately will be given for outstanding research work of M.Sc. / Ph. D. and thesis submitted within last three years. To claim these awards, candidates must submit summary of their thesis maximum in two pages.

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(In Hindi & English)

