

CAPACITY BUILDING WORKSHOP
On
**Enhancing the Postgraduate Students / Ph.D. Scholars' Skills on Agricultural
Research Data Analysis**

The National Academy of Agricultural Sciences (NAAS), Bengaluru Regional Chapter, in collaboration with the ICAR-National Bureau of Agricultural Insect Resources (ICAR-NBAIR), Bengaluru, organized a one-day Capacity Building Workshop on 9th September, 2026 at the ICAR-NBAIR Bengaluru. The workshop was designed to strengthen the analytical capabilities of postgraduate students and Ph.D. scholars engaged in agricultural and animal science research. The programme emphasized the importance of modern data analysis, statistical methods, experimental design, bioinformatics, geospatial analysis and interpretation of research data. A total of 36 students participated from agriculture-and animal-science-related 10 different universities/colleges in the workshop. The workshop successfully enhanced awareness and practical understanding of modern analytical approaches among postgraduate researchers. The programme specifically aimed to enable scholars to independently select appropriate statistical packages, validate experimental assumptions and accurately report statistical findings in scientific publications. It has demonstrated the significant interest among young researchers in strengthening their data-analytic capabilities. It is expected that the knowledge and skills gained through the workshop will contribute to improved experimental design, statistical analysis, interpretation and scientific reporting among the participating scholars.

Dr. N.K.S. Gowda, Principal Scientist and Convener, NAAS Regional Chapter, Bengaluru in his opening remarks, highlighted the various activities undertaken by the NAAS Bengaluru Regional Chapter and emphasized the need to further strengthen skill-development initiatives for the student community.

Dr. T.Venkatesan, Director (A) & Organizing Chairman, presided over the inaugural function of the workshop. In his welcome address, he underscored the significant role of the NAAS in advancing agricultural education and research. He also emphasized the importance of capacity-building programmes for students and PhD scholars, particularly in strengthening their knowledge, research competencies, and technical skills for effectively planning and undertaking high-quality research programmes.

This programme was coordinated by organizing secretaries, Dr. B. S. Gotyal, NAAS Associate; Dr. Gundappa, Sr. Scientist and Dr. Madhu T.N. Sr. Scientists of ICAR-NBAIR, Bengaluru.



