



REPORT

ONE DAY WORKSHOP ON

“ARTIFICIAL INTELLIGENCE TOOLS IN SCIENTIFIC WRITING AND PUBLISHING”

03.07.2023

(AN EVENT UNDER AZADI KA AMRIT MAHOTSAV)

**ICFRE - INSTITUTE OF FOREST GENETICS & TREE BREEDING,
COIMBATORE**

ICFRE-IFGTB organised a one day workshop on “Artificial Intelligence (AI) tools in scientific writing and publishing’ to the technical staff and Ph.D. scholars of ICFRE-IFGTB on 03.07.2023. This event was organised under Azadi ka Amrit Mahotsav and in total 42 staff and students together attended the workshop.

During the inaugural, Dr. S. Saravanan, Head, Extension delivered the welcome address and gave the overview of the program. Dr. R. Yasodha, Group Co-ordinator Research, in her special address, highlighted the importance of writing a scientific paper. She emphasized that no matter how big our work breakthrough, the work should be documented. The best ways of ensuring that, research experience is shared is to publish their findings in journals, newsletters, etc. She added that, academic writing is a problematic and complex process but which has a prominent scientific career. New writing tools, powered by Artificial Intelligence (AI) are promising one to assist research institutions / students in learning and develop writing skills that are hard to learn from traditional training.

Dr. C. Kunhikannan, Director, during his inaugural address, stressed that scientific writing is a very important skill, but very seldom taught. Writing a paper for any journal is a skill that, like any other skill, requires regular practice. The more papers we write, the easier it is to write them. Writing the first paper is, however, the most

difficult part of acquiring this skill and many people delay writing their first paper because it seems too hard. He added that writing is an enduring record of small--or not-so-small--contribution to the vast pool of human knowledge.

Dr. K. S. Sowmiya Rani, founder of Sowmi_AWW & the academic editor of Cactus Communications, the guest speaker of the workshop highlighted that Writing tools powered by artificial intelligence (AI) have the potential to reduce manuscript preparation time. She briefed on Journal selection, avoiding predatory journals, the MDPI, Neuroimage stories, IMRaD format writing, review articles, Designing research grants, managing references, avoiding plagiarism, good paraphrasing & 7+ AI tools.

The workshop ended with the feedback session of the participants.



Dr. C. Kunhikannan, Director during his inaugural address



Dr.R.Yasodha, GCR during her special address





Concluding remarks by Dr.S.Saravanan, Head, Extension

