RV Institute of Management®

A Workshop on " AI-assisted Manuscript Writing "	
Date: 19/04/2024	Venue: Workshop hall, RVIM
Time: 10AM – 4.30PM	Event : **FDP**
No. of Participant: 40	Event Convener: Dr Padmalinin Singh

Objectives:

- Equip participants with essential skills in manuscript writing, editing, and publishing
- Introduce them to the transformative potential of artificial intelligence in the realm of scientific writing and communication
- Foster an understanding of ethical considerations and responsible use of AI tools in research and writing

Agenda/Flow of the Event

Resource Person:Dr Sowmya Rani

Editor, Editage (Cactus Communications) Founder, Editor, & Reviewer at Sowmis_AWW

Dr. Sowmya Rani is a skilled professional with a robust academic and industry background, currently contributing to Cactus Communications. With expertise in her field, she excels in bridging the gap between research and effective scientific communication. Dr. Rani is recognized for her proficiency in academic writing, editing, and supporting researchers in publishing their work in reputed journals. Her role at Cactus Communications underscores her dedication to advancing the dissemination of knowledge through high-quality scientific content and editorial excellence.

6+ years of experience as a speaker, beginning with my role as a DAAD young ambassador in 2017-18 • Most common titles: NEP2020: a research perspective, AI tools in academic research, Manuscript writing and

publishing, Science communication, Career opportunities in life sciences, Fellowships and scholarships to study abroad, Women in entrepreneurship, and Design thinking

Details of the Technical Sessions

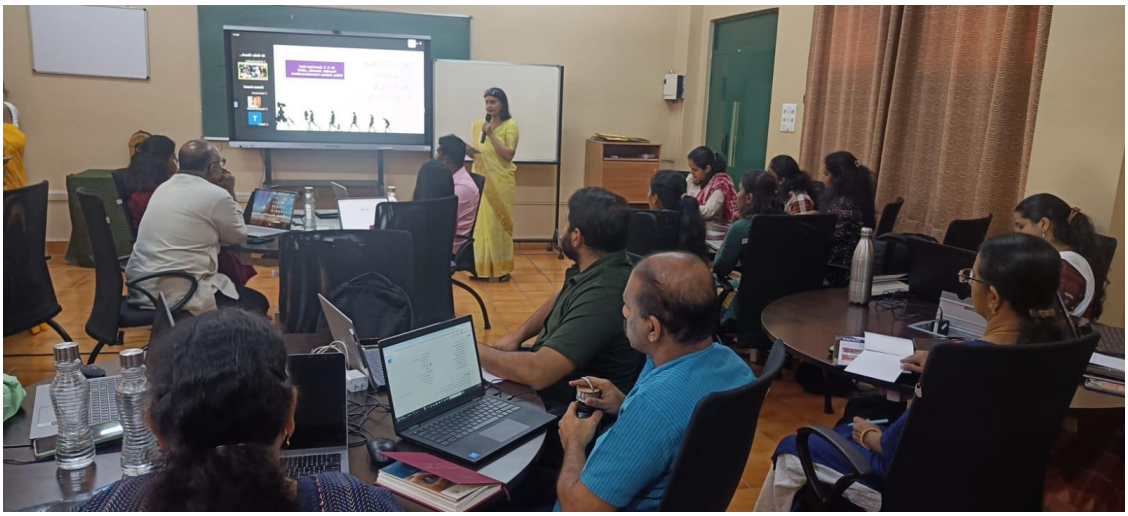
Session 1- Generative AI tools used for academic writing (Forenoon 10:00-01:00)

1. Introduction to 15+ AI tools specific for the various aspects of scientific writing and publishing: validating research questions, literature review, Gen-AI writing, grant writing, presentation, image creation, data analysis, and more

Session 2- Hands-on (Afternoon 2:00-4:30 p.m.)

1. Hands-on selected AI tools such as Consensus, Elicit, Scispace, Thrix, Paperpal, Trinka, Quillbot, Wordtune.

Photo with description



The FDP outlined a variety of tools and resources designed to support academics and researchers in their work. These tools cater to different tasks such as reference management, language improvement, presentation creation, writing enhancement, grant application, and more.

Feedback & Coordinator Comment:

Faculty members were excited to learn various AI tools to be integrated into their research writing.

Padmalini

Event Convener:

R.V. INSTITUTE OF MANAGEMENT Bangalore

Director