







All India Network Project on Agricultural Acarology
Acarological Society of India
University of Agricultural Sciences, Bangalore
Indian Council of Agricultural Research, New Delhi

National Symposium

On

Challenges and Sustainable
Management of Mites in Agriculture
Horticulture and Sericulture



20-21 November, 2025 Gandhi Krishi Vigyan Kendra (GKVK), Bengaluru-560 065

In Collaboration with

Central Silk Board, Bangalore

Coconut Development Board, Kochi

Academy for Indian Horticulture, Bengaluru







About the Symposium

Mites are microscopic creatures barely observed by the naked eye. The majority of the plant-associated mites are less than 500 microns in size. The plant-associated mites are either phytophagous, which feed on plants or predatory that feed on other plant-associated arthropods or saprophytic, feeding on plant debris, fungi, bacteria, algae, lichens etc. Phytophagous mite families include Tetranychidae. Tuckerellidae Tenuipalpidae, Tarsonemidae, Eriophyidae, which infest and damage several agricultural, horticultural and other crops of economic importance. Mites belonging to predatory families viz., Phytoseiidae, Chevletidae, Cunaxidae, Bdellidae and Stigmaeidae, play a crucial role in agricultural and natural ecosystems, feeding on various pests such as spider mites, thrips and whiteflies, which makes them valuable allies in Integrated Pest Management strategies. However, the changing climate, inadequate monitoring and forecasting, emergence of new mite species, lack of awareness on use of predatory mites and resistance to pesticides led to increasing economic losses in productivity of several crops. In this context, constant interactions of faculty, scientists, researchers, students, policy makers and other stakeholders are desirable for mitigating the problems of mites. Thus, a national symposium is organized for discussing about the challenges of mite pests and exploring new sustainable management practices for mitigating the mite's problem in agricultural, horticultural and sericulture systems at the GKVK Campus of the University of Agricultural Sciences, Bangalore, Karnataka

All India Network Project on Agricultural Acarology, Acarological Society of India, the University Agricultural Sciences, Bangalore and Indian Council of Agricultural research, New Delhi in collaboration with Central Silk Board, Bangalore, Coconut Development Board, Kochi, Academy for Indian Horticulture, Bengaluru and other partners invite scientists, research scholars, students, industries, entrepreneurs, policymakers stakeholders in the agriculture, horticulture and sericulture sectors to participate in the 'National Symposium on Challenges and Sustainable Management of Mites in Agriculture. Horticulture and Sericulture'. The symposium is soliciting research papers from scientists, research scholars and students to enrich its programme. Researchers across India are invited to present their work on the major thematic areas through oral and poster presentations at the symposium. The symposium will also feature a discussion on challenges of mite pests and policy-making, aimed at sustainable management of mite pests on the agricultural, horticultural and sericulture systems

Thematic areas

Theme 1: Diversity and Integrative Taxonomy of Mites

Theme 2: Ecology of Plant-associated Mites

Theme 3: Biological Control of Phytophagous Mites

Theme 4: Sustainable Management of Mite Pests

Theme 5: Emerging Confronts in Acarology

Theme 6: Acarological Challenges in Sericulture

Call for Abstracts

Abstracts along with 3-5 keywords are invited in the listed thematic areas for presentation during the Symposium. Abstract in MS Word (Times New Roman, Font size 12, single line spacing), not exceeding 250 words (excluding the title, author(s) and affiliations) must be submitted through the designated Google form or Organizing Secretary (acarologysymposium2025@gmail.com). The participants may indicate the options for oral or poster presentation. However, the final decision for oral/poster presentation of the paper is vested with the Organizing Committee.

Oral presentation

Original research findings related to any of the thematic areas listed are invited for presentations in the Symposium. The presenter can prepare PowerPoint Slides for the presentation of their research findings. The time allotted for oral presentation is 8 minutes, followed by 2 minutes of discussion.

Poster presentation

The suggested poster size is 120 cm in height and 90 cm in width, with vertical orientation (Times New Roman, Font size: title-85, author/s name-60, address-45, chapter headings-45 and text-36). The poster should include a short title, the author's name and address, a short introduction, materials and methods, brief results and discussion containing tables and graphs with 1-2 references. The presenting author's name should be in bold and highlighted.

Important Dates

Last date for submission of Abstracts: September 30, 2025

Communication of Acceptance : October 10, 2025 Last date for Registration : November 1, 2025

Registration Fee

Participants are requested to pay the specified amount of registration fee to the bank details as mentioned below.

Category	Early Bird Registration	On-Spot Registration
Students/Research	Rs. 2000/-	Rs. 3000/-
Scholars		
Faculty/Scientist/Industry	Rs. 5000/-	Rs. 6000/-
/Corporate		
Accompanying Person	Rs. 2500/-	Rs. 3500/-

Google link for registration:

https://docs.google.com/forms/d/e/1FAIpQL

Sekhbfre8wYWW3Ubyt6Q8eWh8Kbo4yqiJ

G0cEeFuf-0nK0RQQ/viewform?usp=header



Account details for Payment

Account holder	Organizing Secretary, National	
name	Symposium in Acarology 2025	
Bank name	Canara Bank	
Account No	110175297676	
IFSC Code	CNRB0002737	
MICR Code	560015126	
Branch name	GKVK	
UPI ID	324504739297676@cnrb	



Accommodation

Participants are requested to send their travel plan and accommodation requirements to the Organizing Secretary (acarologysymposium2025@gmail.com) in advance to make the necessary arrangements. They may also mention the requirement of accommodation in the Google form. The accommodation will be provided in the University guest house on a shared basis/Dormitory (Payment basis). You may also book accommodation on your own at nearby Hotels.

Sponsorship and Advertisement

Sponsorship tariff	Benefits
Rs. 2,00,000	Stall, Accommodation, Registration of 4 participants, Advertisement in the Souvenir (one page)
Rs. 1,00,000	Stall, Registration of 2 participants, Advertisement in the Souvenir (half page)
Rs. 50,000	Stall, Registration of 1 participant, Advertisement in the Souvenir (quarter page)

Interested persons may contact the Organizing Secretary (acarologysymposium2025@gmail.com) about sponsorship and advertisement with tariff as detailed above.

About UAS, Bangalore and Agricultural Acarology

The University of Agricultural Sciences, Bangalore established in 1964 is one of the earliest Agricultural Universities in the country. It offers seven bachelor's degree programmes, 21 masters' programmes and 16 doctoral programmes through its five constituent colleges. The University has been bestowed with Sardar Patel outstanding ICAR Institution Award during 2002 and 2012 by the Indian Council of Agricultural Research, New Delhi. In 2021, the University was recognized as the Best Agricultural University in India and accredited with an A+ NAAC grade during 2025.

Realizing the importance of mites as pests on agricultural and horticultural crops, the research on agricultural acarology started with the All India Multi-location Research Project on Agricultural Acarology in 1983. The project was upgraded to the All India Coordinated Research Project (AICRP) on Agricultural Acarology in 1987. From the middle of the IX Plan, the project has been re-designated as the All India Network Project (AINP) on Agricultural Acarology. The Project Coordinating Unit is located at the University of Agricultural Sciences, Bangalore. The Network unit is coordinating research activities with eight cooperating centres and one voluntary centre across the country. The Department of Entomology and the Network unit of AINP (Agril). Acarology) have organized National and State-level seminars and workshops in the field of Entomology and Acarology. The Network unit also regularly organizes training programmes for faculty, research scholars and students on various aspects in the field of acarology.

How to reach the symposium venue

The symposium will be held at the Gandhi Krishi Vigyan Kendra (GKVK), University of Agricultural Sciences, Bangalore. The GKVK campus is 25 km away from Kempegowda International Airport, 12 km from Bengaluru City Bus Station & Bengaluru City Railway Station (Majestic), and 8 km from Yeshwanthapur Railway Station. One can hire or book a taxi (OLA/Uber/Rapido) from the airport/bus station/railway station to reach GKVK Campus, which will take 30-45 minutes to reach the venue.

National Organizing Committee			
Chief Patron	Dr. S. V. Suresha	Vice Chancellor, UAS, Bangalore	
Patron	Dr. Vishnuvardhana	Vice Chancellor, UHS, Bagalkot	
	Dr. Prabhat Kumar	Horticulture Commissioner and Chief Executive Officer, CDB, Kochi	
	Shri P. Sivakumar	Member Secretary, CSB, Bangalore	
	Dr. Poonam Jasrotia	ADG (PP&B), ICAR, New Delhi	
	Dr. N. K. Krishna Kumar	Former DDG (Horticulture), ICAR, New Delhi	

	Dr. K. C. Narayanaswamy	Registrar & Dean (PGS), UAS, Bangalore	
	Dr. H. S. Shivaramu	Director of Research, UAS, Bangalore	
	Dr. N. Shivalingaiah	Director of Extension, UAS, Bangalore	
	Dr. N. B. Prakash	Dean (Agri.), COA, GKVK, Bengaluru	
	Dr. Mohan I. Naik	Dean (Student Welfare), UAS, Bangalore	
	Dr. Manthira S. Moorthy	Director (Tech), CSB, Bangalore	
	Dr. B. Hanumanthe Gowda	Chief Coconut Development Officer, CDB, Kochi	
	Dr. S. N. Sushil	Director, NBAIR, Bangalore	
	Dr. Raman Thangavelu	Director, NRIIPM, New Delhi	
Advisors	Dr. T. K. Behera	Director, IIHR, Bangalore	
	Dr. Pramod Kumar Rai Dr. B. Fakrudin	Director, NIBSM, Raipur, Chhattisgarh	
		Director of Research, UHS, Bagalkot	
	Dr. C. A. Viraktamath	Former Emeritus Professor, UAS, Bangalore	
	Dr. B. Mallik	Former Dean (Agri.) & Coordinator, AINP (Agril. Acarology), UAS, Bangalore	
	Dr. N. Srinivasa	Former Dean (PGS) & Coordinator, AINP	
		(Agril. Acarology), UAS, Bangalore	
	Dr. B. K. Nagesha Chandra	Former Dean (Sericulture) & Coordinator,	
	Dr. V. V. Belavadi	AICRP (Agril. Acarology), UAS, Bangalore Former Emeritus Professor, UAS, Bangalore	
	Dr. S. K. Gupta	Former Jt. Director, ZSI, Kolkata & Coordinator,	
		AICRP (Agril. Acarology)	
	Dr. S. P. Bhardwaj	Founder Vice-Chancellor, Manav Bharti University, Shimla	
	Dr. K. Ramaraju	Former Director, Centre for Plant Protection Studies, TNAU, Coimbatore	
	Dr. Chikkalingaiah	Associate Director of Research, UAS, Bangalore	
	Dr. D. Jemla Naik	HoD (Entomology), COA, GKVK, UAS, Bangalore	
	Dr. K. S. Jagadish	Professor & Univ. Head, Dept. of Apiculture, UAS, Bangalore	
	Dr. Siddayya	Professor & Head (ABM) & Controller of Examinations, UAS, Bangalore	
	Dr. M. Thippaiah	Professor (Entomology), UAS, Bangalore	
Co-Advisors	Dr. C. Manja Naik	Professor (Entomology), UAS, Bangalore	
	Dr. R. Manjunatha	Professor (Entomology), UAS, Bangalore	
	Dr. K. Murali Mohan	Professor (Entomology), UAS, Bangalore	
	Dr. B. Shivanna	(077, , 0	
	Dr. N. Sumithramma	Professor (Entomology), UAS, Bangalore	
	21111 241111111	Professor (Entomology), UAS, Bangalore	
	Dr. K. V. Prakash	Professor (Entomology), UAS, Bangalore	
	Dr. K. G. Banuprakash	HoD, Dept. of Sericulture, UAS, Bangalore	
	Dr. R. Vasantha Kumari	HoD, Dept. of Horticulture, UAS, Bangalore	
Organizing Secretary	Dr. C. Chinnamade Gowda	Network Coordinator, AINP (Agril. Acarology) UAS, Bangalore	
Secretary	Dr. Vidya Mulimani	Professor/Acarologist, UAS, Bangalore.	
Co-Organizing Secretaries	Dr. Manmeet Brar Bhullar	Professor/Acarologist, PAU, Ludhiana	
	Dr. Haseena Bhaskar	Professor/Acarologist, KAU, Thrissur	
	Dr. Abhishek Shukla	Professor/Acarologist, NAU, Navsari	
	Dr. S. Rahman	Professor/Acarologist, AAU, Jorhat	
	Dr. E. Sumathi	Professor/Acarologist, TNAU, Coimbatore	
	Dr. Dileep Kumar N. T.	Junior Acarologist, UAS, Bangalore.	

Assistance/query contact				
Dr. C. Chinnamade Gowda	Dr. Vidya Mulimani	Dr. Dileep Kumar N. T.		
Organizing Secretary	Co-Organizing Secretary	Co-Organizing Secretary		
Coordinator (Agril. Acarology)	Professor/Acarologist, AINP	Assistant Professor		
UAS, GKVK, Bengaluru	(Agril. Acarology)	AINP (Agril. Acarology)		
Ph: 9448292880	UAS, GKVK, Bengaluru	UAS, GKVK, Bengaluru		
acarologysymposium2025@gmail.com	Ph: 8217080453	Ph: 7676062584		
ccgowda1963@gmail.com	vidyamulimani34@gmail.com	entodileep15@gmail.com		