

CONTENTS

JANUARY 2024 | VOL 5 | ISSUE 1

EDITORIAL	5
TÊTE-À-TÊTE	
<i>A dialogue with Dr. Basavaraj Veeranagouda Patil</i>	6-13
WOMEN IN ENTOMOLOGY	
<i>In conversation with the first woman to lead AICRP on biocontrol in India: Dr. (Mrs.) Sudha Nagarkatti.</i>	14-17
FEATURE ARTICLES	
Sterile Insect Technique and area wide integrated pest management <i>Sridhar, V</i>	18-26
GENERAL ARTICLES	
Recent invasive insects in vegetable ecosystems: threats, impacts, and strategies for sustainable management <i>Satyapriya Singh, Rudra Gouda M. N. and Gobinda Chandra Acharya</i>	27-32
Artificial intelligence in crop protection <i>Niranjan Singh, Devaramane Raghavendra, Ramesh, K. B., Meena, P. N. and Subhash Chander</i>	33-41
Good Agricultural Practices in Insect pest management of Field crops <i>Rajna, S. Raghavendra, K. V., Reshma, R., and Arya, P. S.</i>	42-46
Exploring the Secrets of Insect Biodiversity <i>Madesh, K.</i>	47-58
Sustainable management of soil-dwelling pests <i>Devaramane Raghavendra, Ramesh, K. B., Meena, P. N., Bhagyashree, S. N. and Subhash Chander; Ranjith H.V</i>	59-63
Molecular Mechanisms of Phase Change in Desert Locusts <i>Rudra Gouda, M. N., Sachin, S. Suroshe, and Subramanian, S.</i>	64-73

CONTENTS

JANUARY 2024 | VOL 5 | ISSUE 1

REVIEW ARTICLES

- Pesticide Formulation Testing: importance and protocols:** 74-80
Thammali Hemadri., Hanchinal, S. G., Prabhuraj, A., Pavankumar K., Somashekhar Gaddanakeri., Shrikant., Meghana V Kodler, Archana, P., Sangeeta and Prakash A Jituri

FIELD NOTES

81-84

- Navigating the Buzz: Challenges and Opportunities in Beekeeping During Dearth Periods .**
Gautam Kunal, Rakesh Das and Chandra Shekhar Prabhakar

BUG STUDIO

85-88

Ninth Indian Entomologist photo contest

STUDENT CORNER

89-91

INFOGRAPHICS

92-93