

# AGRICOS

E - N E W S L E T T E R

Volume : 03 Issue : 05 May 2022 Pages: 94

ISSN: 2582-7049



## I N D E X

Article No.	Article Title	Page No.
01	<b>Micronutrient Deficiency: Leading Cause of Malnutrition</b> Aman Verma, Devendra Singh and Mahipal Choudhary	1-4
02	<b>The Principal Role of Organic Fertilizer to Enhance Soil Fertility</b> Kasinam Doruk	5-7
03	<b>Application and advantages of Unmanned Aerial Vehicles (Drone) in Agriculture Farming</b> Ghadge A.S. and Shahare P.U.	8-11
04	<b>Farm Made Fish Feeds by Small Scale Carp Farmers</b> S. Archana	12-16
05	<b>River Bed Cultivation of Cucurbits</b> Karande P. J.	17-21
06	<b>Biotechnology based Genic Male Sterility System in Maize</b> Sunaina Yadav, Bhasker Reddy S. and Adithya P. Balakrishnan	22-25
07	<b>Nematode Management Strategies in Precision Agriculture</b> Nangki Tagi, Jisna George and Ruthy Tabing	26-28
08	<b>Geographical Indications of Vegetables, Spices and Plantation crops</b> Karande P. J.	29-31
09	<b>Water Saving Techniques: Deficit and Partial Root-Zone Drying Irrigation</b> Sonal D. Jadhav, D.D.Nangare and Vijaysinha Kakade	32-38
10	<b>Awareness and Demonstration of the Soil Health Card Scheme Benefits for Rural Development</b> Nainsinaya and Subuhi Nishad	39-42
11	<b>Morphometric Identification of Fall Army Worm, <i>Spodoptera frugiperda</i></b> N. Lakshmi Gayathri and K. Vinodh	43-44
12	<b>Fruit Bagging- A Good Agriculture Practice in the King of Fruits</b> N. Lakshmi Gayathri and M. Gopi Prasad	45-46
13	<b>Oil Cakes and its Effect on Plant Parasitic Nematodes</b> Nangki Tagi, Jisna George, Punam Bagang and Ruthy Tabing	47-49
14	<b>Role of Rhizobium in Nitrogen Fixation</b> Jisna George and Nangki Tagi	50-51
15	<b>Integrated Disease Management Practices for Anthracnose Disease of Chilli</b> Anik Majumdar	52-55
16	<b>Plant- Nematode Interaction</b> Nangki Tagi, Jisna George and Ruthy Tabing	56-59
17	<b>Anther Culture Techniques</b> Yashoda Etther and Jayashri Folane	60-62
18	<b><i>Trichoderma spp.</i> as a Biocontrol Agent of Root Knot Nematode</b> Jisna George and Nangki Tagi	63-65
19	<b>Green Technology for Organic Spices Cultivation</b> Seelothu Rakesh and Ameda Swarnalatha	66-68
20	<b>Secondary Metabolites of Plants and their Impact on Nematodes</b> Nangki Tagi, Jisna George and Ruthy Tabing	69-72
21	<b>An Overview of Agricultural Marketing and Agri-Business Schemes in Tamil Nadu</b> Hariprasath. M, N. V. GowshikNarendran, E. Manoj and R. Muthuvijayaragavan	73-76
22	<b>Beneficial Role of Nematodes in Soil Health</b> Nangki Tagi, Jisna George and Ruthy Tabing	77-79
23	<b>Biotic and Abiotic Stress of Plant</b> Jayashri Folane and Yashoda Etther	80-82

# AGRICOS E-NEWSLETTER

Open Access Multidisciplinary Monthly Online Magazine ISSN: 2582-7049

Article No.	Article Title	Page No.
24	<b>Vesicular Arbuscular Mycorrhiza (VAM) Fungi as a Bio-Fertilizer</b> Jisna George and Nangki Tagi	83-84
25	<b>Importance of Health Management in Changthangi (Pashmina) Goats</b> Shamim Ali, Mohsin Ayoub Mir and D. Namgyal	85-88
26	<b>Bioagents for Management of Plant Parasitic Nematodes</b> Jisna George and Nangki Tagi	89-91
27	<b>Climate Resilient Agriculture: Adaptation Strategies, Technological Integration, and Food Security Enhancement in India</b> Pradipkumar Adhale and Shekhar Khade	92-94

**Disclaimer:** All the articles included in this issue are the views expressed by the authors and their own interpretations, in which AgriCos e-Newsletter has no responsibility. So, the author is fully responsible for his articles.

Cover Pic Source: <https://www.varindia.com>

## EDITORIAL BOARD

**EDITOR-IN-CHIEF**

**Dr. Rede G. D.**

**FOUNDER EDITOR**

**Dr. Magar V. G.**

## EDITORIAL BOARD MEMBERS

**Dr. Anandkumar Naorem**

**Dr. Nimit Kumar**

**Mr. Piyush Kumar Saras**

**Dr. Soumik Ray**

**Mr. Hemant S. Maheshwari**

**Dr. Turkhade P. D.**

**Dr. Yumlembam Rupert Anand**

**Dr. Chavan S. B.**

**Dr. Kadam M. M.**

**Dr. Hirdayesh Anuragi**

**TECHNICAL HEAD**

**Kartik Ganesh Magar**

**[www.agricosemagazine.com](http://www.agricosemagazine.com)**