

Open Access Multidisciplinary Monthly Online Magazine

AGRICOS

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

Volume : 05 Issue : 07 July 2024 Pages: 97

ISSN: 2582-7049



www.agricosemagazine.com

 **AgriCos**
e-Newsletter

I N D E X

Article No.	Article Title	Page No.
01	The Role of Extension and Advisory Services in Agricultural Value Chain Development Johnson, O. M., Owojaiye, O. B., Akinola-Soji, B. and Ayilara, T. J.	1-3
02	Phragmosis: The Ingenious Defense Mechanism of Arthropods Malireddi Prasanna, Mounika Jarpla, R. D. Patel and Bhanavathu Sai	4-6
03	Kasthuri Manjal – An Essential Herbal Plant Macherla Chandana and Kanukuntla Vanitha	7-9
04	Intelligent Packaging: “A New Era in Food Protection and Preservation” Kishor Anerao, Radha Lolge, and Prasad Gangakhedkar	10-14
05	Utilization of Poultry Waste Disha Chavan	15-17
06	Recirculating Aquaculture Systems: A SWOT Analysis T. Selva Clinton, A.Mariselvammurugan, M.Santhosh Kumar and S.Manickavasagam	18-22
07	Non-Conventional Plant Resources Using for Fish Feed Formulation and Their Opportunities & Challenges A.Mariselvammurugan, K.Vinoth1, M. Santhosh Kumar and M.Anbarasan	23-29
08	Millets: A Climate-Resilient Solution to Global Food Security Sunaina Yadav and Nilesh Joshi	30-34
09	Enhancing Crop Yields with Hydroponics and Controlled Environment Agriculture Aniket Bhosale	35-37
10	From Labs to Libraries: The Significance of Cell Line Depositories M. Yaswanth Babu, J. Joselin Karunya Mary, B. Tejaswi, H. Siva Kumar	38-41
11	Unlocking India's Aquatic Potential: The Rise of Inland Cage Culture M.Santhosh Kumar, A.Mariselvammurugan, S.Manickavasagam, & M.Anbarasan	42-45
12	Harnessing India's Reservoirs: Advancing Inland Fish Production through Sustainable Cage Culture M.Santhosh Kumar, A.Mariselvammurugan, M.Anbarasan & S.Manickavasagam	46-51
13	The Jewel of Herbs: Parsley Maneela P., Mamatha A. and Pavan Kumar G. N.	52-54
14	Scientific Cultivation of Zucchini Maneela P., Mamatha A. and Shreya K.	55-57
15	Environmental Sustainability in Agribusiness Mukesh Kumar and Atul Dhingra	58-62
16	Fruit Fly Species of India K. Sindhura Bhairavi and Sikha Deka	63-65
17	The Impact of Climate Change on Vegetable Production and Food Security Jasdeep Kaur, Nikhil Thakur and Rishabh Kumar	66-69
18	The Impact of Climate Change on Vegetable Production and Food Security Jasdeep Kaur, Nikhil Thakur and Rishabh Kumar	70-73
19	An introduction to Remote Sensing and GIS Manickavasagam S., Ponmani M., Mariselvammurugan A., Mariappan S., Anbarasan M. and Santhosh Kumar M.	74-75
20	Aquaculture's Climate Crisis: Navigating Risks and Rewards Mahendra Varman V. and Inpent Campal E.	76-79
21	Kitchen Gardening Manisha Ankush Kharat and Baghele R. D.	80-82

AGRICOS E-NEWSLETTER

Open Access Multidisciplinary Monthly Online Magazine ISSN: 2582-7049

Article No.	Article Title	Page No.
22	Need of Organic Fertilizers in Agriculture Priti Shinde, Ambarish Hattalli, Anjali Jadhav and Sanika Bhole	83-86
23	Components of GIS – An Overview Manickavasagam S., Ponmani M., Mariselvammurugan A., Mariappan S., Anbarasan M. and Santhosh Kumar M.	87-88
24	The Role of Modern Instruments in Fishing Vessels: Benefits and Drawbacks Md Ibran Ansari, Haritha M. A., Sadeeda Praveen K. and Faruk Ansari	89-92
25	The Screaming Plant - Mandrake (<i>Mandragora officinarum</i>) Koduru Bhagya Laxmi and Posham Raghuram	93-94
26	Studies on Drought stress in Vegetables K. Nirosha, B. Naveen Kumar and B. Nithya Sri	95-97

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.mapsofindia.coma>

EDITORIAL BOARD

EDITOR-IN-CHIEF

Dr. Rede G. D.

FOUNDER EDITOR

Dr. Magar V. G.

EDITORIAL BOARD MEMBERS

Dr. Anandkumar Naorem

Dr. Kadam M. M.

Mr. Piyush Kumar Saras

Dr. Nimit Kumar

Mr. Hemant S. Maheshwari

Dr. Soumik Ray

Dr. Yumlembam Rupert Anand

Dr. Turkhade P. D.

www.agricosemagazine.com