

Open Access Multidisciplinary Monthly Online Magazine

AGRICOS

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

Volume : 03 Issue : 01 January 2022 Pages: 78

ISSN: 2582-7049



www.agricosemagazine.com

 **AgriCos**
e-Newsletter

I N D E X

Article No.	Article Title	Page No.
01	Role of Agriculturally Important Plant Associated Microorganisms in Sustainable Agriculture Devendra Singh	1-3
02	Use of Biochar in Fruit Crop Production: A Review Jasmitha B. G. and Anil Kumar S.	4-7
03	Diagnosis and Differentiation of Microorganisms through Citrate Utilization Test Sudeepta Pattanayak, Archana Anokhe and Vinay Kalia	8-10
04	Mini Clonal Technology: An Innovative Propagation Tool for Agroforestry Trees Sooraj Kumar, M.J. Dobriyal, Sana Aisha, R. Sivakalai, S. Kumaravel and R. Nandakumar	11-12
05	Promising Alternative Plant Protein Sources for Replacing Fish Meal in Fish Feed S Jeyaprakashsabri and S Aanand	13-16
06	Soil Crusting – Formation, Kinds, Causes & Management S. Arun Kumar and Himanshu Sekhar Behera	17-20
07	Coagulase Test: Species Level Differentiation of Microorganisms Sathiyaseelan K., Archana Anokhe and Vinay Kalia	21-23
08	Role of Nanoparticles in Enhancing Postharvest Attributes of Cut Flowers Sudati Akshitha	24-25
09	Biobleaching: A Review Swetha S. Meti	26-27
10	Diversity, importance and management of fruit flies Manoj Kumar Jena and Satikanta Sahoo	28-30
11	Oxidase Test: A Biochemical Methods in bacterial identification Dharmappa D. C., Archana Anokhe and Vinay Kalia	31-33
12	Food and Nutrition Security in the Context of COVID-19 Urmimala Baruah	34-37
13	Edible insects- an alternative to animal protein Tumma Mounika	38-40
14	Urease Test to Detect Ammonia Producing Microorganisms Yeluru Mohan Babu., Archana Anokhe and Vinay Kalia	41-43
15	Technology of Space Mutation Breeding in Crop Improvement Sonal Chavan	44-46
16	Brinjal Fruit and Shoot Borer, <i>Leucinodes orbonalis</i> : Biology, Marks of Identification, Nature of Damage and Integrated Pest Management in Brinjal Rakesh, Jaswant and Yogesh Panwar	47-49
17	New Methods Employed in Managing Stored Grain Pests Dwarka and Anand Kumar Panday	50-52
18	Catalase Test: A Biochemical Protocol for Bacterial Identification Halima Khatoon, Archana Anokhe and Vinay Kalia	53-55
19	Magnetic Water Technology - Its Role in Fruit Crops: A Review Pooja, G. K. and Honnabyraiah M. K.	56-59
20	Scope of Small and Medium Enterprises Ragade R. D. and Gosavi N. G.	60-61
21	Zinc Nutrition of Potato Anjan Krishna Sarmah and Shantonu Paul	62-64
22	Importance of Plant Genetic Recourses in Plant Breeding Aware S. A.	65-68
23	Earthworms - Friends of The Farmers Thunam Srikanth, B. Naveen Kumar and Masanagari Supriya	69-72

AGRICOS E-NEWSLETTER

Open Access Multidisciplinary Monthly Online Magazine ISSN: 2582-7049

Article No.	Article Title	Page No.
24	Geranium Cultivation: A Source of Medicinal Oil Patil S. P. and Chavan S. V.	73-75
25	Insect Pollinators and their Management in Onion Karuppaiah V, Soumia P.S., and Yogesh Khade	76-78

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://competitiveindia.com/>

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.

TECHNICAL HEAD
Kartik Ganesh Magar

www.agricosemagazine.com