

e-Magazine for Agriculture and Allied Sciences

Ecofarming

Website : www.rdagriculture.in

Patron

Dr. S. P. Singh

Department of Genetics & Plant Breeding
CSAUAT-ARS, Kalai, Aligarh (U.P.), India
Email : dr.sp.singh24@gmail.com, Mobile No. : +91-8273775051

Advisory Board

Dr. Gaje Singh

Department of Entomology
SVP University of Agric & Tech
Meerut-250 110, India

Dr. S. Chakravorty

CATAT
ICAR-Indian Agricultural Research Institute
New Delhi-110 012, India

Dr. B.V. Tamburne

Department of Genetics & Plant Breeding
University of Agricultural Sciences
Raichur-584 104, Karnataka, India

Dr. Angad Prasad

Department of Extension Education
Central Agricultural University
Imphal, Manipur, India

Chief Editor

Dr. Rohit Rana

Department of Entomology, Rashtriya Kisan (P.G.) College, Shamli
CCS University, Meerut, Uttar Pradesh-India
Email : editor.rda@gmail.com, Mob No. : +91-9045409045

Editors

Dr. Brijendra Singh

KVK, East Garo Hills, Meghalya
CAU, Imphal, Manipur, India

Dr. Dhinu Yadav

ICAR-Indian Agricultural Research Institute
New Delhi, India

Dr. Dharmendra Kumar

ICAR-Central Potato Research Institute
Shimla (H.P.) India

Dr. Swati Tyagi

IRRI, South Asia Regional Centre, (ISARC)
Varanasi (U.P.) India

Dr. Manjeet Kumar

ICAR-Indian Agricultural Research Institute
New Delhi, India

Dr. Pratibha Joshi

ICAR-Indian Agricultural Research Institute
New Delhi, India

e-Magazine for Agriculture and Allied Sciences

Ecofarming

Chief Editor : Dr. Rohit Rana

Volume 1

Issue-I

October 2021



Website : www.rdagriculture.in

Ecofarming: Volume 1 (I) October 2021

S. No.	Popular Articles	Page No.
01	Current Status and Doable Strategies to Double Farmers' Income in India by 2022 Dhinu Yadav and Ashok Yadav	1-8
02	Siderophore-Producing Rhizobacteria as a Plant Growth Promoter Dhinu Yadav	09-13
03	Farmer Producer Organisations- A panacea for farmer problems Subhashree Sahu, Pratibha Joshi and Sitaram Bishnoi	14-19
04	New agricultural marketing reforms and its impact in Bihar Binita Kumari	20-23
05	Endophytes in wheat and their possible function in abiotic stress management in a changing climate Dhinu Yadav	24-27
06	Judicious Use of Brackish Underground Water for Sustainable Agriculture Anurag Malik, Anureet Kaur, K. S. Sekhon, and O.P. Choudhary	28-31
07	Role of microbes in potato and potato-based products Dharmendra Kumar Som Dutt, Pinky Raigond, Sushil S Changan, MK Lal, RK Tiwari and Brajesh Singh	32-36



Ecofarming



Ecofarming

Published by **Dr. Rohit Rana, Chief Editor**, 427, Daha, Baghpat - 250622 (U.P.) India,
Cell. : 09045409045, Email : editor.rda@gmail.com, Website : www.rdagriculture.in