

One Day Webinar

Farmers' Constraints in Dragon Fruit Cultivation

01 September, 2020 at 10.00 AM



~ Convener~

Dr Goraksha Wakchaure

~ Co-conveners~

Dr Kamlesh K Meena & Dr Mahesh Kumar

Registration Link: <https://forms.gle/qXZDPevg6rCru5FG6>

Organised by

ICAR-National Institute of Abiotic Stress Management

Malegaon Kd, Baramati-413 115

Ministry of Agriculture & Farmers Welfare, Govt. of India

<http://www.niam.res.in>

About

For agricultural land constrained by resources limitation and poor productivity, dragon fruit has emerged as a boon. Hence many progressive farmers have ventured to convert the drought prone marginal land into profitable one by growing dragon fruit. However, some of the constraints needs to be addressed to make it profitable. Hence, NIASM is organizing an interaction meeting with farmers.

Aims

1. To know the status of cultivation of dragon fruit
2. To identify farmers constraints and views on dragon fruit cultivation
3. To shortlist researchable and policy issues

Participants

Dragon Fruit Farmers, Scientists, Entrepreneurs, Students

Agenda

10.00 AM	Welcome Address	Dr. Goraksha Wakchaure, Sr Scientist, ICAR-NIASM
10.05 AM	Opening remarks	Dr. H. Pathak, Director, ICAR-NIASM
10.20 AM	Dragon fruit farming for doubling farmer Income in dry & drought-prone areas of Maharashtra	Dr. Madhukar V. Potdar, Consulting Agronomist-Commercial Farming, Maharashtra and Ex-Agronomist, ICRISAT, Hyderabad
10.35 AM	Smart fruits awaiting: action plan for Dragon fruit farming and enterprise diversification	Dr. G. Karunakaran, Principal Scientist and I/C Head CHES Hirehalli, IIHR, Bengaluru
10.50 AM	Dragon fruit a hope for marginal farmers under dry land conditions	Dr. Shrikant S. Kulkarni, Horticulturist AICRP in Arid Zone Fruits, Department of Horticulture, MPKV, Rahuri
11.05 AM	Dragon fruit an alternative to grapes cultivation in dry land areas	Shri. Rajendra Deshmukh, Progressive Dragon Fruit Farmer, Barshi, Solapur
11.15 AM	Constraints and opportunities in dragon fruit farming	Shri. Ajinkya Taware, Progressive Dragon Fruit Farmer, Baramati, Pune
11.25 AM	Farmers views on constraints and views	Dragon fruit farmers views from different parts
12.00 PM	Scientists response and researchable issues	Scientists
12.15 PM	Concluding remarks	Dr. H. Pathak, Director, ICAR-NIASM
12.30 PM	Vote of thanks	Dr K.K. Meena, Sr. Scientist, ICAR-NIASM



About Speakers



Dr. Himanshu Pathak

Director, ICAR-NIASM
ICAR-National Institute of Abiotic Stress Management,
Malegaon Kd, Baramati-413 115
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Dr. Madhukar V Potdar

Consultant Agronomist in Dragon Fruit, Date Palm, Sandalwood & MAP-Medicinal & Aromatic Plants, Maharashtra. Completed his PhD (Plant Science) from University of British Columbia, Vancouver, BC, Canada. Worked as Associate Professor of Agronomy, VNMKV, Parbhani and Agronomist, International Crops Research Institute (ICRISAT), Hyderabad. Served as various capacities of principal agronomist and Directors in private organisations.



Dr. Ganesan Karunakaran

Principal Scientist and Head, Central Horticultural Experiment Station, Hirehalli. ICAR-Indian Institute of Horticulture Research having more than 20 years experience in horticulture, particularly for exotic fruit crops. Since last 8-10 years working on dragon fruit, jackfruit and butter fruit. He has developed training modules for dragon fruit cultivation and introduced the crop different agro-climatic zones. He has prepared and presented report of dragon fruit cultivation of India at International Platform.



Dr. Shrikant S. Kulkarni

Horticulturist, working under AICRP in Arid Zone Fruits, Department of Horticulture, MPKV, Rahuri, Ahmednagar (MS). Significant contribution in developing technologies for dragon fruit cultivation and high density planting in guava, rejuvenation of mango, canopy management in grapes and varietal development in okra, cucumber etc.



Shri Rejendra P Deshmukh

Progressive farmer to initiate dragon fruit cultivation and well known for mixed farming of dry land horticultural crops in Maharashtra. He started cultivation of dragon fruit in 2012 on his own farm Barshi, Solapur. Presently he has provided planting materials and expertise of dragon fruit cultivation to several farmers across India. He has visited Vietnam, Australia and Israel.



Shri Ajinkya R. Taware

Young member of progressive farming family witnessed dragon fruit cultivation initiated 12 years ago, as an alternative to the sugarcane crop at Malegaon, Baramati. Presently earning more than 3 times from dragon fruits as compared with sugarcane. Supplied planting materials and helped to establish dragon fruits to other farmers. Exhibited the dragon fruit cultivation technology through state level exhibitions for its popularization. Visited Thailand, Indonesia and Europe for updating his knowledge on cultivation and marketing of Dragon fruits.

