

About Webinar

Khejri (*Prosopis cineraria*) is a life-line tree of Thar Desert and potential component of the traditional farming. It tolerates extreme edapho-climatic conditions with lush-green foliage and bears fruits during the driest period. Its nutritious leaf-fodder (*loong*) and tender pods (*sangri*) used extensively. Sangri is sold fresh and dehydrated at high price, and is main constituent of *Panchkutta* vegetable. Prior to CIAH - khejri technology, rural people used to collect sangri from the natural seedling trees and there were no quality standards. For horticultural exploitation, a series of technological advancements have been made at ICAR-CIAH and first-time recommended the patch-budding technique for vegetative propagation to conserve elite genotypes and mass-multiplication of true to type plants, *in-situ* orchard establishment by bud-grafting, induction of thornlessness in plants, variety - Thar Shobha, crop-regulation to harvest both sangri and loong annually, on-farm solar drying and diversified crop-combination models adopting HBCPSMA concept such as Organic Panchkuta, native, multi-purpose and intensive production. Based on crop-commodity potentialities, khejri planting models exhibited tremendous scope for horticultural exploitation and eco-restoration. Keeping these facts in view, a National Webinar on Khejri is proposed to share the experiences and research advances made by the ICAR-CIAH, Bikaner for the benefit of farmers and other stakeholders.

Inaugural session 10.30 - 11.00 AM

Key Speakers



Dr. P. L. Saroj
Director
ICAR-CIAH, Bikaner

Topic

Khejri- An introduction for horticultural exploitation

Time

11.00-11.30 AM



Dr. D. K. Samadia
Principal Scientist
ICAR-CIAH, Bikaner

Khejri improvement and horticulture based crop production concept under rainfed conditions

11.30-12.00 AM



Dr. N. D. Yadav
Head, CAZRI Regional
Station, Bikaner

Khejri based agroforestry system for crop production in hot arid region

12.00-12.30 PM



Dr. (Mrs.) Vimla Dunkwal
Dean, Home Science
SKRAU, Bikaner

Sangri- Valuation, processing and market intelligence

12.30-01.00 PM



Dr. Ramkesh Meena
Senior Scientist
ICAR-CIAH, Bikaner

Nursery techniques for mass multiplication of Khejri plants

01.00-01.30 PM

Organizing Secretary

Dr. D. K. Samadia

Webinar convener

Dr. M. K. Berwal

Co-organizing Secretary

Dr. P. S. Gurjar and Dr. A. K. Verma
ICAR- CIAH, Bikaner, Rajasthan

National Webinar on

Khejri

A versatile tree for horticultural exploitation



07 July
2021



Chief Guest
Dr. T. S. Rathore
Ex-Director
AFRI, Jodhpur



Preside over by
Dr. A. Arunachalam
Director
ICAR-CAFRI, Jhansi



Prof. (Dr.) P. L. Saroj
Director
ICAR-CIAH, Bikaner



To Join

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