BIS INVITATION







in co-ordination with Bureau of Indian Standards "The National Standards Body of India"



in association with

Department of Biotechnology

Guest Lecture on Storage of Agricultural Produce (Foodgrains/Perishables)

Chief Guest

Ms. Lavika Singh

Scientist-C/ Deputy Director, Food and Agricultural Department Bureau of Indian Standards, New Delhi

Chief Patron Dr. A. C. Muthiah

Chairman

Patron Dr. M. Sivanandham Secretary

Dr. S. Ganesh Vaidyanathan Principal, SVCE

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Convenor Dr. E. Nakkeeran PROF & HOD/BIO

/FNUF

BIOTECH

CONFERENCE HALL

Co-ordinator Dr.P.K.Praveen Kumar PROF/BIO

2025

TUESDAY

10.30 AM



(An Autonomous Institution – Affiliated to Anna University, Chennai) Sriperumbudur Tk – 602 117, Tamil Nadu Department of Biotechnology

Report of the BIS Guest Lecture on "Storage of Agricultural Produce (Foodgrains/Perishables)"

Ms. Lavika Singh, Scientist-'C' & Deputy Director, Food & Agricultural Department, Bureau of Indian Standards, New Delhi 28th January 2025

A BIS guest lecture on "**Storage of Agricultural Produce (Foodgrains/Perishables)**" was organized by Department of Biotechnology, Sri Venkateswara College of Engineering, Sriperumbudur and Bureau of Indian Standards – Biotechnology Club, SVCE on 28th January 2025 (09.30 AM to 01.00 PM IST) in BT conference Hall to strengthen Food technology ecosystem through standards. The guest lecture was coordinated by Dr. P.K.Praveen Kumar, Professor, Department of Biotechnology and Dr. E. Nakkeeran, Professor & Head of the Department, Biotechnology as Convener.

The session was started with introduction of the guest speaker, Ms. Lavika Singh, Scientist-'C' & Deputy Director, Food & Agricultural Department, Bureau of Indian Standards in New Delhi. The event was conducted in SVCE to get awareness of storage of agricultural produce (Foodgrains/Perishables). The main objective of the Guest lecture was to disseminate knowledge on standards used for the storage of agricultural produce (Foodgrains/Perishables) to the students and faculties. In this guest lecture, she has mentioned about the storage of fruits and vegetables. She also provided exclusive session on guidelines for cold-storage of apples, pears, peaches, table grapes, ripening of mangoes, onions, round-headed cabbage, garlic, strawberries and potatoes. In addition to these topics, she has provided information on safe limits of moisture content for storage of food grains, silos specific requirements, classification of infestation, periodical inspection and treatment of stacks and Indian standards on specification for storage structures. Finally, the guest lecture ended with interaction of chief guest with students.

70 participants from II, III – year UG students and 7 faculty members from the Department of Biotechnology, SVCE attended the event. The session was concluded with a vote of thanks delivered by Prof. P.K.Praveen kumar. The Guest speaker, Ms. Lavika Singh thanked the Bureau of Indian Standards for sponsoring him for travel, organizers and the management of SVCE for the hospitality and successfully organizing the event.



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Report of the BIS Guest Lecture on "Storage of Agricultural Produce (Foodgrains/Perishables)" Ms. Lavika Singh, Scientist-'C' & Deputy Director, Food & Agricultural Department, Bureau of Indian Standards, New Delhi 28th January 2025





(An Autonomous Institution – Affiliated to Anna University, Chennai) Sriperumbudur Tk – 602 117, Tamil Nadu Department of Biotechnology



Prepared by

P.K. Foween

Prof. P.K. Praveen Kumar, BIO

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Prof. E. Nakkeeran, HOD/BIO

Prot. E. NAKKEERAN M. Tech., Ph.D., Professor & Head Department of Bioteconology Sri Venkateswara College of Engineering Stigerumbudur Tk - 602 117, 12 mit Nadu, INDIA



In Coordination with Bureau of Indian Standards

STANDARDS CLUB

and

Department of Biotechnology

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Pennalur, Sriperumbudur, Tamil Nadu - 602117

GUEST LECTURE on

Storage of Agricultural Produce (Food grains/

Perishables)

28th January 2025 (Time: 10.30 AM to 12.00 PM)

From Ms. Lavika Singh, Scientist-C/ Deputy Director, Food & Agricultural Department,

Bureau of Indian Standards, New Delhi

Venue: Library Seminar Hall

LIST OF PARTICIPANTS

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30.	S. Rakshitha	Ilyr Student Biotech	Patt.
31.	Machathi. T	IT yr Student Biotech.	Mahethie.

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