



# Guru Ghasidas Vishwavidyalaya (A Central University Established by the Central Universities Act 2009 No. 25 of 2009) Koni, Bilaspur – 495009 (C.G.)

## Report on a Workshop on "Landscape Gardening and Plant Propagation"

Conducted by Dept. of Rural Technology & Social Development and Skill Development Cell, GGV, Bilaspur

Date of Event: 13th December 2024

**Venue** : Department of Rural Technology & Social Development



## **Details of Event Proceedings**

Date	Details of the	Details of Resource	Number of
(DD-MM-YYYY)	Session	Person	Participants
13 <sup>th</sup> December 2024	"Landscape Gardening and Plant Propagation"	Dean Professor R.Mehta, Nodal Officer Professor S.C.	44





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		Shrivastava		
		Convener Dr. Dilip Kumar		
		Organizing Secretaries Dr. Devendra Singh Porte		

## A Brief Abstract

Dr. Dilip Kumar conducted this workshop very successfully. Workshop Report on Landscape Gardening and Plant Propagation

#### 1. Introduction:

The workshop on Landscape Gardening and Plant Propagation was successfully conducted on [13<sup>th</sup> December 2024] at ["Landscape Gardening and Plant Propagation"]. The primary objective was to educate participants on effective gardening techniques, sustainable landscape design, and various methods of plant propagation. The workshop aimed at enhancing participants' knowledge and skills to promote greenery in urban and rural settings.

#### 2. Objectives:

- To introduce the fundamental principles of landscape gardening.
- To train participants in plant propagation techniques such as seed sowing, cutting, grafting, and layering.
- To promote sustainable gardening practices for environmental conservation.
- To provide hands-on experience in designing and maintaining gardens.

#### 3. Participants:

The workshop was attended by 44 participants, including gardening students. Experts from the field of horticulture and landscape architecture facilitated the sessions.

#### 4. Sessions and Activities:

- Session 1: Introduction to Landscape Gardening
- Principles of landscape design.

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- Selection of plants for different environments.
- Sustainable gardening practices.
- Session 2: Plant Propagation Techniques
- Seed propagation: Selection, treatment, and sowing techniques.
- Vegetative propagation: Cutting, grafting, budding, and layering.
- Tissue culture and advanced propagation methods.
- Session 3: Hands-on Demonstration and Practical Training
- Demonstration of different propagation techniques.
- Practical exercise on plant grafting and cutting.
- Landscape designing and garden layout planning.

#### 5. Key Takeaways:

- Participants gained practical knowledge on various plant propagation techniques.
- Understanding of landscape designing and its importance in urban planning.
- Awareness of sustainable gardening practices for environmental conservation.
- Hands-on experience helped participants develop confidence in applying their skills.

#### 6. Feedback and Conclusion:

The workshop received positive feedback from participants who appreciated the interactive and practical approach. Many expressed interests in implementing their learnings in personal and professional projects. The event successfully met its objectives and contributed to promoting eco-friendly gardening practices. Future workshops on advanced topics like vertical gardening and urban farming were suggested by participants.

#### 7. Acknowledgments:

We extend our gratitude to all the participants, speakers, and organizers for their valuable contributions. Special thanks to **Professor Alok Kumar Chakrawal** for their support in making this event a success.

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## INVITATION

Under the Swavalambi Chhattisgarh Scheme

You're Invited to the Inaugural Function of One-Day Workshop

On

"Landscape Gardening and Plant Propagation"

Organised by

Skill Development Cell and Department of Rural Technology & Social Development

#### **Chief Guest**

Prof. S.C. Shrivastava
Nodal officer of Skill Development Cell and
Dean, Faculty of Engineering and Technology)

and Special Guest

Prof. R. Mehta
Head, Dept. of Rural Technology and
Dean, SoS IER





## **Organizing Secretary**

Dr. Dilip Kumar

School Coordinator of the Skill Development Cell

Date: 13 December 2024, Time: 10:00AAM

Venue: Library Hall, Department of Rural Technology,

Guru Ghasidas Vishwavidyalaya (A Central University), Bilaspur (C.G.)

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