## Balwant College, Vita

## Department of Botany Report 2024-25

Department	Botany
Title of the program	Science Undergraduate Research Conference (SURC 2024)
Day date time	6 <sup>th</sup> -7 <sup>th</sup> December 2024
Online link/ Offline	Offline
State, If published	
Number of beneficiaries-	04

Synopsis (75-100 words)

The students of the Department of Botany at Balwant College took an active role in the two-day International Science Undergraduate Research Conference (SURC 2024), held at Azim Premji University in Bengaluru from December 6-7, 2024. Two groups from the department participated and delivered poster presentations during the conference: 1. Sakshi Ajit Jadhav and Priyanka Anil Gujale presented on the topic "Impact of Climate Change on Various Crops in the Sangli Region of Maharashtra." 2. Atharv Uttam Patil and Sakshi Satish Jadhav shared their research on the "Impact of Climate Change on Mango Production in Sangli District of Maharashtra." Both groups contributed to the discussion on climate change and its effects on agriculture, showcasing their research and findings in front of an international audience. The staff and Head of the Department of Botany at Balwant College have been highly supportive and instrumental in encouraging students to engage in research. They provided guidance throughout the research process and helped in the preparation of the presentations for the International Science Undergraduate Research Conference (SURC 2024). Their mentorship ensured that the students were well-prepared and confident in presenting their findings at the conference.

Objectives

Outcomes

To encourage students towards research activity.
To develop communications skill in students.

Students actively participated in the event.
Students discussed various issues regarding plants with experts and researchers.



Teacher Incharge

Department of Botany Balwant College, Vita

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Balwant College, Vita
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organized by Azim Premji University, Bengaluru, held on 6-7 December 2024 Science Undergraduate Research Conference (SURC 2024), d by Azim Premji University, Bengaluru bala

at the Azim Premji University Bengaluru campus.

Sharad Sure

Registrar

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# CERTIFICATE OF PARTICIPATION

This certificate is awarded to

JADHAV SAKSHI ASIT

Hum Sye The Charles VB 17 V for presenting a talk/poster at the

organized by Azim Premji University, Bengaluru, held on 6-7 December 2024 Science Undergraduate Research Conference (SURC 2024), at the Azim Premji University Bengaluru campus.

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Sharad Sure Registrar

## CERTIFICATE OF PARTICIPATION

This certificate is awarded to

**Зак**яні JADHAV

BALWANT COLLEGE VITA S, NGCPR

for presenting a talk/poster at the

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Sharad Sure

Registrar