



**DCT's**  
**Dhempe College of Arts and Science**  
**Miramar, Panaji Goa**

**Title:** Emerging Areas of Research

**Date:** 14<sup>th</sup> September 2023

**Resource Person:** Dr. Siddhi Jalmi

**Convener:** Dr. Purnima Ghadi

**Number of participants:** 124(113 Students and 11 faculty members)

The Research and Development Cell & Department of Botany, DCT's Dhempe College of Arts &Sc. organised a talk on "Emerging Areas of Research" on Thursday, 14<sup>th</sup> September 2023 at 11:00 am in Swami Vivekananda hall. The speaker for the talk was Dr Siddhi Jalmi, Assistant Professor, School of Biological Sciences and Biotechnology, Goa University.

The session began with the welcome address by the Principal Prof. Vrinda Borker, she highlighted the importance of Research in education and also mentioned the initiatives taken by Research and Development Cell in fostering the culture of Research amongst students by organising various activities. Mrs. Deepa Audi, member of RDC introduced the resource person, followed by floral welcome.

Speaker, Dr Siddhi Jalmi in her address highlighted the importance of advancement of biotechnology in the field of agriculture. She also gave an overview of the various areas to be explored for carrying out research like Genomics, Transcriptomics, Proteomics, Epigenomics, Metagenomics and Metatranscriptomics.

Reading of a research article was briefly explained to students by Dr.Siddhi Jalmi.

A total of 113 students and 11 faculty members attended the session.



Brochure



Dr Siddhi Jalmi addressing students



Student Participants

Dr Purnima Ghadi  
Convener, Research and Development Cell,  
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Miramar, Panaji

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