REPORT

School of Basic & Applied Sciences Organized Lecture on *"Database & In-Silico gene prediction in Plants"* with IQAC on 6th September, 2023

The School of Basic & Applied Sciences at Shri Guru Ram Rai University, in collaboration with the Internal Quality Assurance Cell (IQAC), successfully organized a lecture series on "Database & In-Silico Gene Prediction in Plants" on September 6, 2023. This educational event aimed to enhance the understanding of modern techniques in plant genetics and bioinformatics among students and faculty members.

Key Highlights of the Lecture Series:

Advanced Topic: The focus of the lecture series was on the cutting-edge area of database management and in-silico gene prediction in plants, a field that combines biology, computer science, and information technology.

Interactive Sessions: The lectures were designed to be interactive, encouraging participation and engagement from students and faculty members. This approach facilitated a deeper understanding of the subject matter.

Practical Application: A significant portion of the series was dedicated to demonstrating the practical applications of in-silico methods in plant genetics research, providing participants with a hands-on understanding of the topic.

Interdisciplinary Approach: The event highlighted the interdisciplinary nature of modern scientific research, bridging the gap between biology, computer science, and data analysis.

Enhancing Research Skills: The lecture series aimed to equip participants with the skills and knowledge necessary to undertake advanced research in the field of plant genetics and bioinformatics.

The organization of this lecture series by the School of Basic & Applied Sciences, in association with IQAC, reflects Shri Guru Ram Rai University's commitment to providing its students and faculty with access to the latest scientific knowledge and research skills. The event was not only educational but also instrumental in fostering a culture of research and innovation within the university.


SHRI GURU RAM RAI UNIVERSITY
Patel Nagar, Dehradun-248001, Uttarakhand, India
[Estd. by Govt. of Uttarakhand, vide Shri Guru Ram Rai University Act no. 03 of 2017 & recognized by UGC u/s 2(f) of UGC Act 1956]
LECTURE SERIES-2023
Organized By
SCHOOL OF BASIC & APPLIED SCIENCES
IN ASSOCIATION WITH
INTERNAL QUALITY ASSURANCE CELL (IQAC)
Shri Mahant Devendra Dass Ji
Honorable Chancellor
Prof. (Dr.) Yashbir Diwan
Honorable Vice-Chancellor
Topic: " Database & In- Silic ction in Plants "
Eminent Speake r
Departm eeding
CCS Un (India)
Venue: SBAS, Auditor
Patel Nagar Campus,
Time: 11:00am Onwar
Convener
Prof. (Dr.) Arun Kumar
Dean, SBAS


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