



**BVRIT HYDERABAD College of Engineering for Women**  
(Approved by AICTE | Affiliated to JNTUH)  
(NAAC Accredited – A Grade | NBA Accredited B. Tech. (EEE, ECE, CSE and IT))  
Bachupally, Hyderabad -500 090

***Name of the Event:*** “Mathematical Modelling For Computer Science”

***Date(s) of Conduction (DD-MM-YYYY):*** 25-9-2023

***No. of Participants:*** 200

***Resource Person(s) with designation:*** Dr. Abhijat Vichare, Eminent Speaker, ACM.

***Faculty Co- coordinators:*** Dr.B.Lakshmi Praveena, HOD,CSE(AI&ML),

***About the Event:***

The event was organized to highlight the significance of mathematical approaches in the field of Computer Science. Designed primarily for students and researchers aspiring to pursue advanced studies, the session aimed to foster a deeper understanding of how mathematics serves as a foundation for computational thinking and problem-solving.

The highlight of the event was a talk by Dr. Abhijat Bijare, an eminent speaker and researcher, who shared his expertise on mathematical modeling. He demonstrated how mathematics is instrumental in bridging the gap between physical phenomena and computational systems. Through engaging examples, Dr. Bijare illustrated the use of elementary logic, Physics, and computational theories to model real-world problems effectively.

The event served as an inspiring platform for attendees to explore the theoretical underpinnings of Computer Science and to appreciate the critical role of mathematical thinking in advancing technology and innovation. It encouraged students to adopt a more structured and mathematical approach to solving complex computational challenges.

**Photos:**



*Shawena*

**Sign of HoD**