**Report on Paper Presentation by Semester III (Major) Students**
**Organized by the Department of Computer Science, Gurudas College**
**Date:02.01.2025**
**Venue :Room 6(ICT)**

The Department of Computer Science at Gurudas College organized a *Paper Presentation* event on January 2, 2025, for the Semester III (Major) students. The event provided a platform for students to present their research on cutting-edge topics in computer science and technology. The presentations were insightful and reflected the students' deep understanding of their respective subjects.

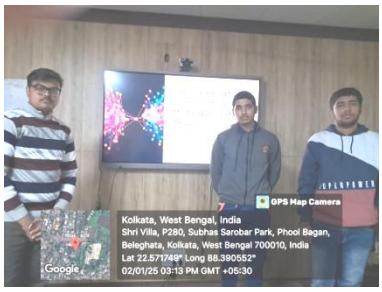
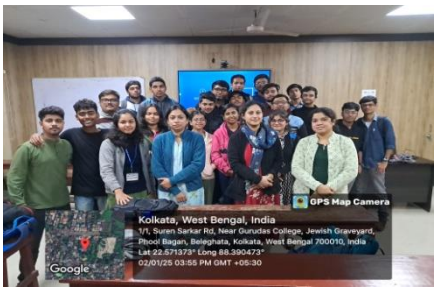
**Event Overview:**

The paper presentation aimed to encourage students to explore contemporary issues in computer science and to hone their research and presentation skills. The students of Semester III (Major) presented their findings on diverse topics, followed by interactive discussions with the faculty and peers.

**Presentation Details:**

1. **Group 1: Ankita Roy, Sonali Maiti, Mouli Nag**
   **Topic: *Business Strategy and Augmented Reality***
   The group explored the evolving role of augmented reality in modern business strategies, highlighting how businesses use AR for customer engagement, marketing, and improving operational efficiency.
2. **Group 2: Sumit Adhikari, Debashish Saha, Priya Bhowmik**
   **Topic: *Investigating the Psychological Effects of Immersion in Virtual Environments***
   This group presented a research study on the psychological effects of virtual reality immersion, examining how users' behavior, emotions, and cognition are influenced when immersed in virtual environments.
3. **Group 3: Bikram Mandal, Debanjan Biswas, Suryasis Roy**
   **Topic: *Machine Learning Approach for Mitigating Security Threats in IoT***
   The team discussed the application of machine learning techniques to enhance security in IoT systems, focusing on detecting and mitigating various types of security threats.
4. **Group 4: Sameer Prasad, Souvick Dutta, Saradindu Mukherjee**
   **Topic: *Deep Learning Methods for Short, Informal, and Multilingual Text Analysis***
   This group delved into how deep learning techniques can be employed to analyze short, informal text data, including social media content, and how these methods address challenges in multilingual data processing.

**Conclusion:**

The paper presentation event was a great success, showcasing the intellectual curiosity and research capabilities of the Semester III students. The presentations were well-received, with thoughtful questions and feedback from the audience, which sparked further discussions on the practical applications of the research topics. This event not only enhanced students' academic knowledge but also provided an excellent opportunity for peer learning and knowledge exchange.

The Department of Computer Science continues to encourage such initiatives, fostering a culture of research and innovation among students.