

Event Report

Two-Day Workshop on “Computer Vision Using OpenCV”

Date: 12th & 13th May 2026

Time: 9:30 AM – 12:30 PM

Mode: Online Mode (Zoom)

Organized by: Department of Computer Applications, School of Computer, Information and Mathematical Sciences, B.S. Abdur Rahman Crescent Institute of Science and Technology

About the Event

The Department of Computer Applications organized a Two-Day Workshop on “**Computer Vision Using OpenCV**” with the objective of providing students with practical exposure to Computer Vision technologies and real-world AI applications. The workshop focused on introducing the fundamentals of Computer Vision, image processing techniques, and hands-on implementation using OpenCV. The event aimed to enhance students’ technical skills in the field of Artificial Intelligence and Deep Learning by enabling them to learn, build, implement, and deploy Computer Vision applications effectively.

Resource Person

Mr. H. Samsudhin, Staff Data Scientist & AI Strategist, served as the Resource Person for the workshop. With his expertise in Artificial Intelligence, Data Science, and Computer Vision technologies, he delivered highly interactive and informative sessions on OpenCV tools and real-time applications.

Session Highlights

The workshop commenced with a welcome address and an introduction to the importance of Computer Vision in modern technology. The resource person explained the fundamentals of image processing, object detection, feature extraction, and real-time vision applications using OpenCV. Hands-on demonstrations were conducted to help students understand practical implementation techniques. Participants learned how Computer Vision is integrated into various domains such as surveillance systems, healthcare, automation, and AI-powered applications. The sessions also highlighted the integration of AI and Deep Learning with OpenCV for developing intelligent vision systems. Students actively participated throughout the workshop and clarified their queries during the interactive discussions and Q&A sessions.

Participants

The workshop was organized for **MCA First Year Students**, who actively participated and gained valuable practical knowledge in Computer Vision and OpenCV technologies.

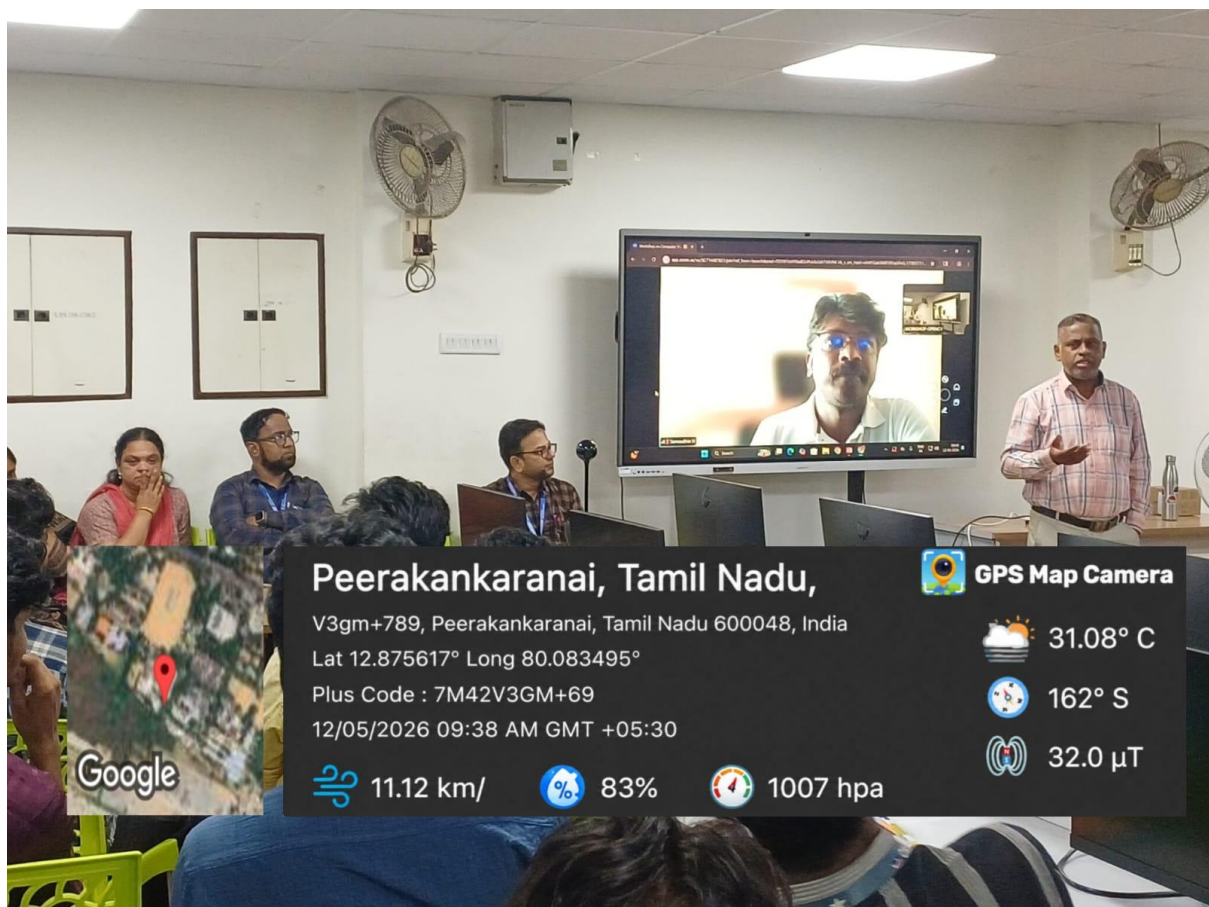
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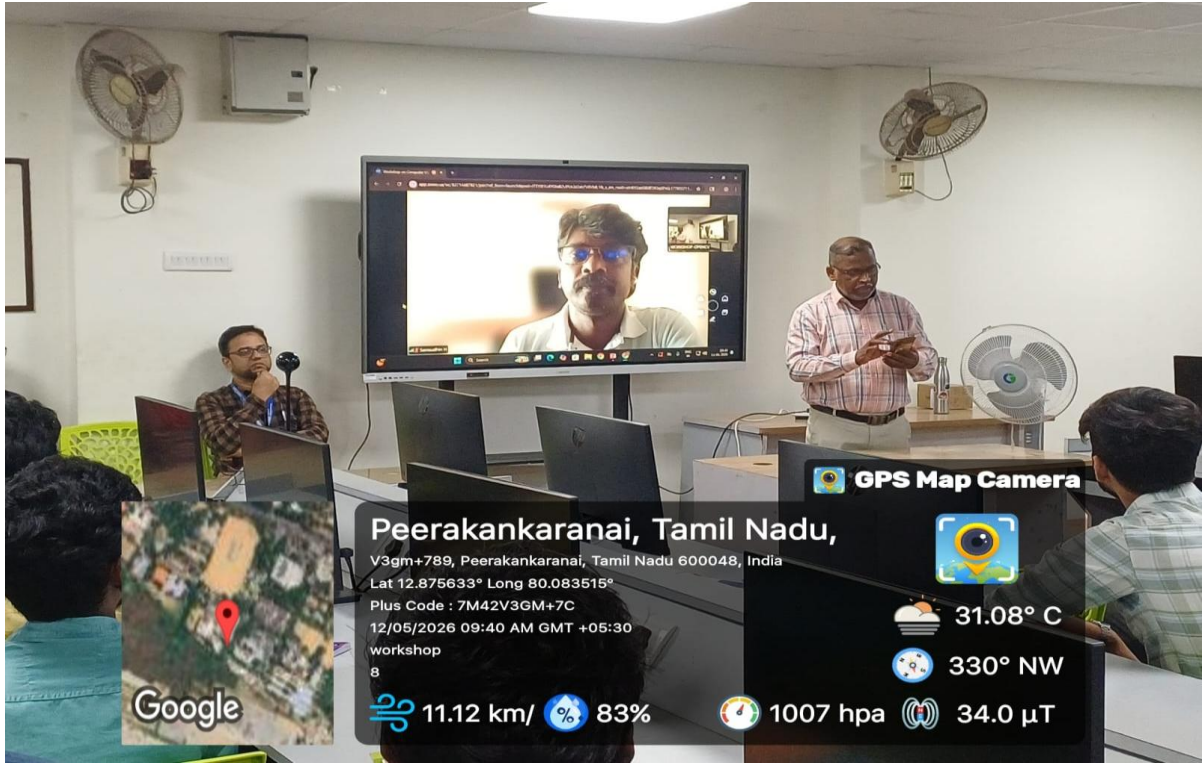
The event was convened by Dr. M. Syed Masood (HoD, CA). Valuable support was provided by the co-conveners Dr. S. Pakkir Mohideen and Dr. I. Sathik Ali.

The workshop was coordinated by Dr. A. Abdul Azeez Khan, Dr. K. Javubar Sathick, and Dr. G. Shree Devi. The event was efficiently supported by the co-coordinators Dr. P. Padmavathy, Dr. P. Amudhavalli, Dr. R. Sonia, Mr. V. M. Niaz Ahamed, and Mrs. Amsavalli.S

Technical support for the event was provided by Mr. G. Dhanasekaran and Mr. E. Mohammed Mansoor.

Glimpses



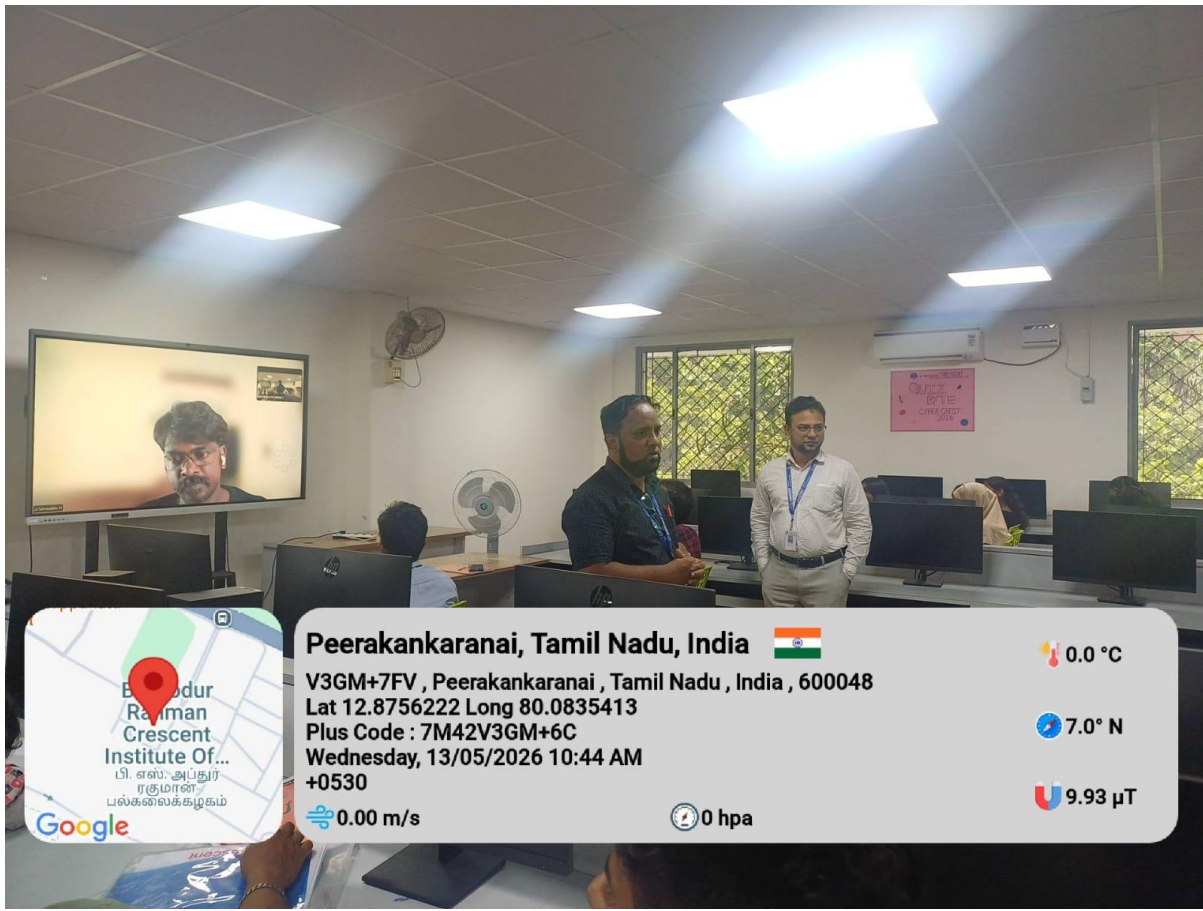


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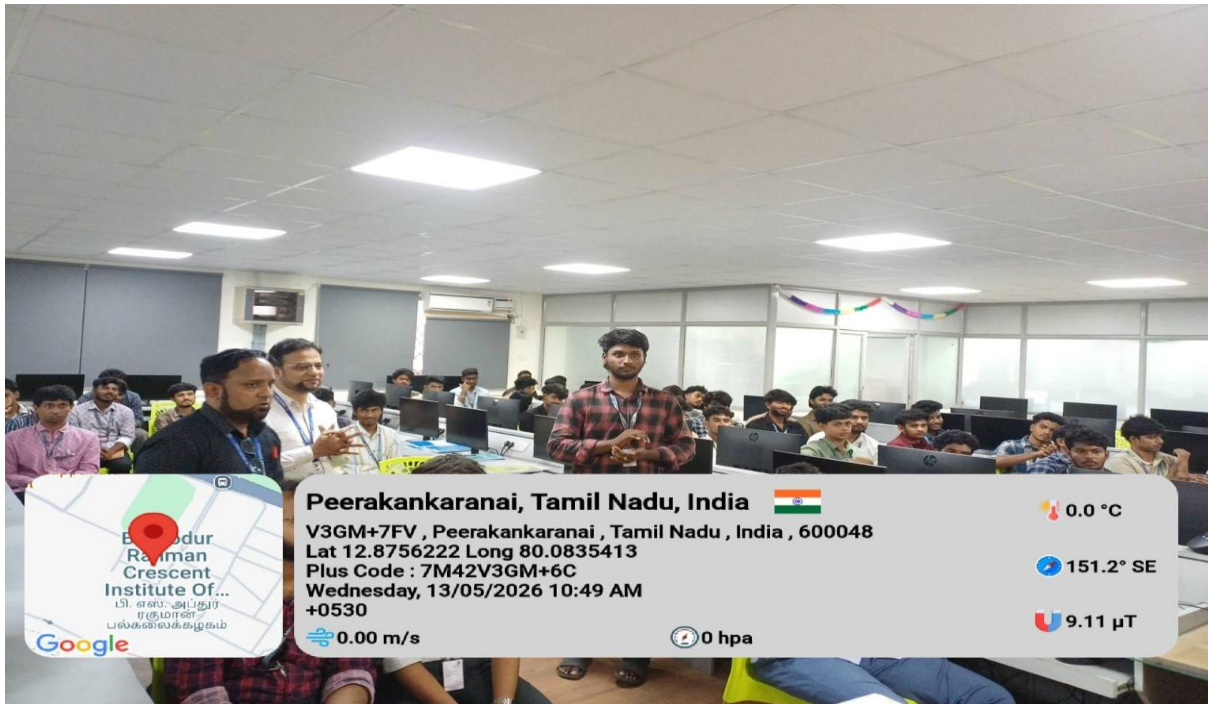
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Conclusion

The Two-Day Workshop on “Computer Vision Using OpenCV” proved to be an informative and skill-oriented learning experience for the participants. The workshop successfully enhanced students’ understanding of Computer Vision concepts and encouraged them to explore emerging technologies in Artificial Intelligence and Deep Learning. The event concluded with a Vote of Thanks, appreciating the valuable contribution of the resource person and the enthusiastic participation of the students.