St. Joseph's College of Engineering and Technology

Elupatti, Thanjavur-613403

Report on External Guest TalkSession

Name of the Event	:	External Guest Talk on "Artificial Intelligence and Digital Health"
Organizing Department	:	ECE
Coordinator :		Dr. A. BackiaAbinaya, AP/ECE
Date of the Event	:	09.03.2024
Resource Person	:	Dr. N. Krishnaraj, ASP/Department of Networking and Communications, School of Computing, SRM Institute of Science and Technology, Kattankulathur, Chennai.
Targeted Audience	:	II,III & IV year students and faculties
No. of. Participants	:	70
Venue	:	Online (https://meet.google.com/vwx-xqua-xyt)

PROGRAMME DETAILS:

The External Guest Talk on "Artificial Intelligence and Digital Health" was an enlightening and informative session that provided valuable insights into the intersection of AI and healthcare. The guest speaker delved into various applications of AI in the digital health sector, highlighting its potential to revolutionize patient care, diagnosis, and treatment. Moreover, they discussed the challenges and ethical considerations associated with integrating AI into healthcare systems, emphasizing the importance of responsible and ethical AI deployment to ensure patient safety and privacy.

Furthermore, the lecture explored recent advancements in AI-driven technologies such as predictive analytic, machine learning algorithms, and natural language processing, showcasing their impact on improving healthcare outcomes and operational efficiencies. The interactive session fostered engaging discussions among attendees, enabling a deeper understanding of the opportunities and challenges posed by AI in the digital health landscape. Overall, the guest lecture served as a catalyst for further exploration and collaboration in leveraging AI to enhance healthcare delivery and transform the future of medicine.
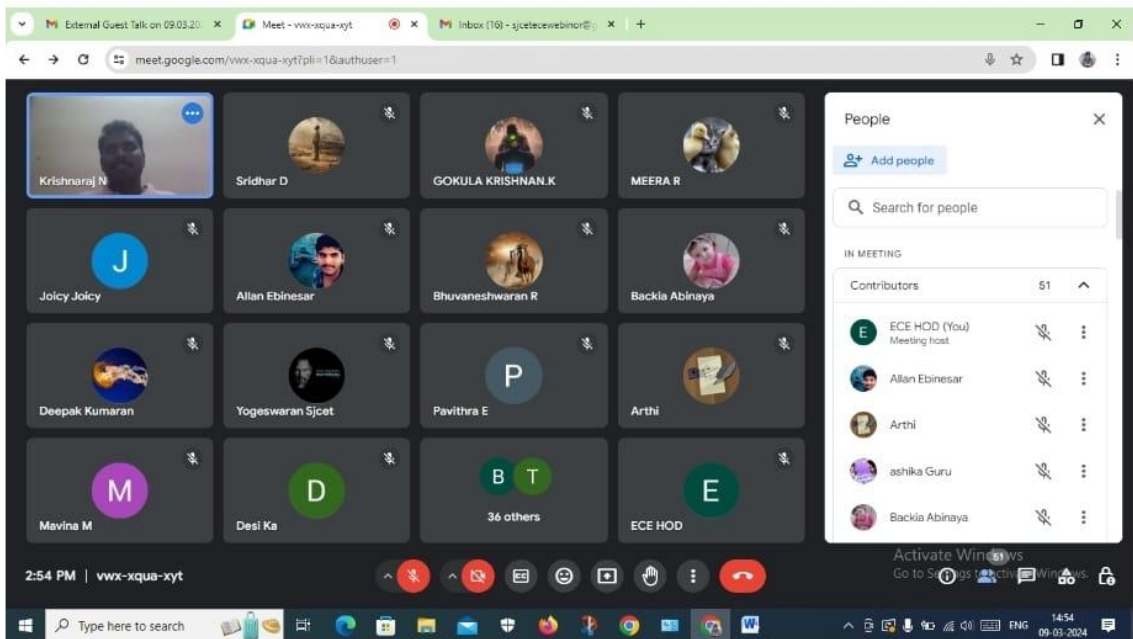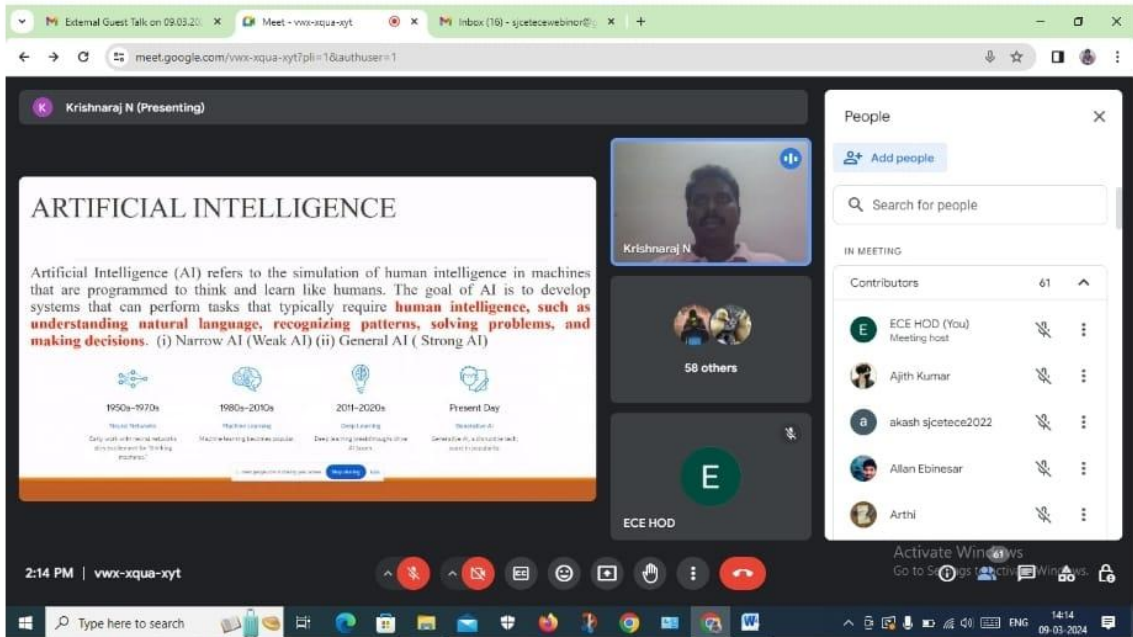
SCREENSHOT:

Figure : Dr. N. Krishnarajpresenting the route map of Artificial Intelligence.

FRSP COORDINATOR   **HOD**   **IQAC COORDINATOR**   **PRINCIPAL**