

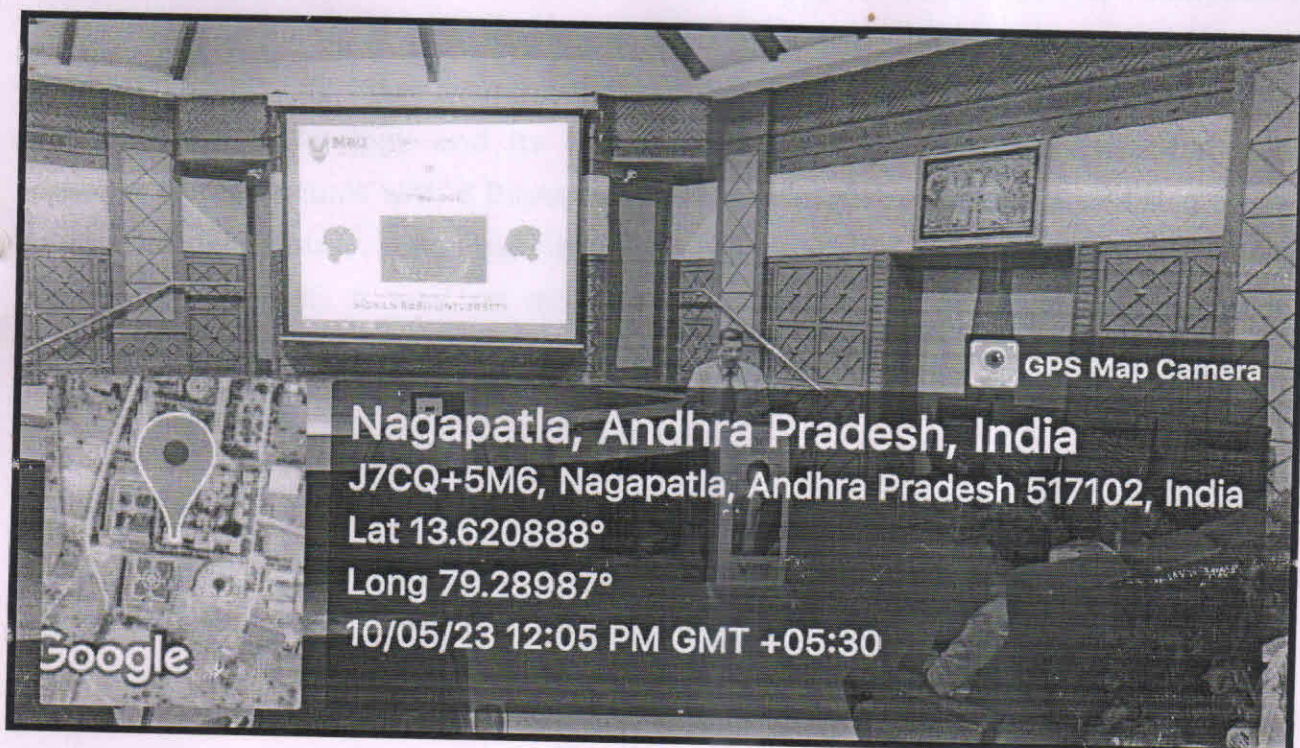
Date: 10th May, 2023

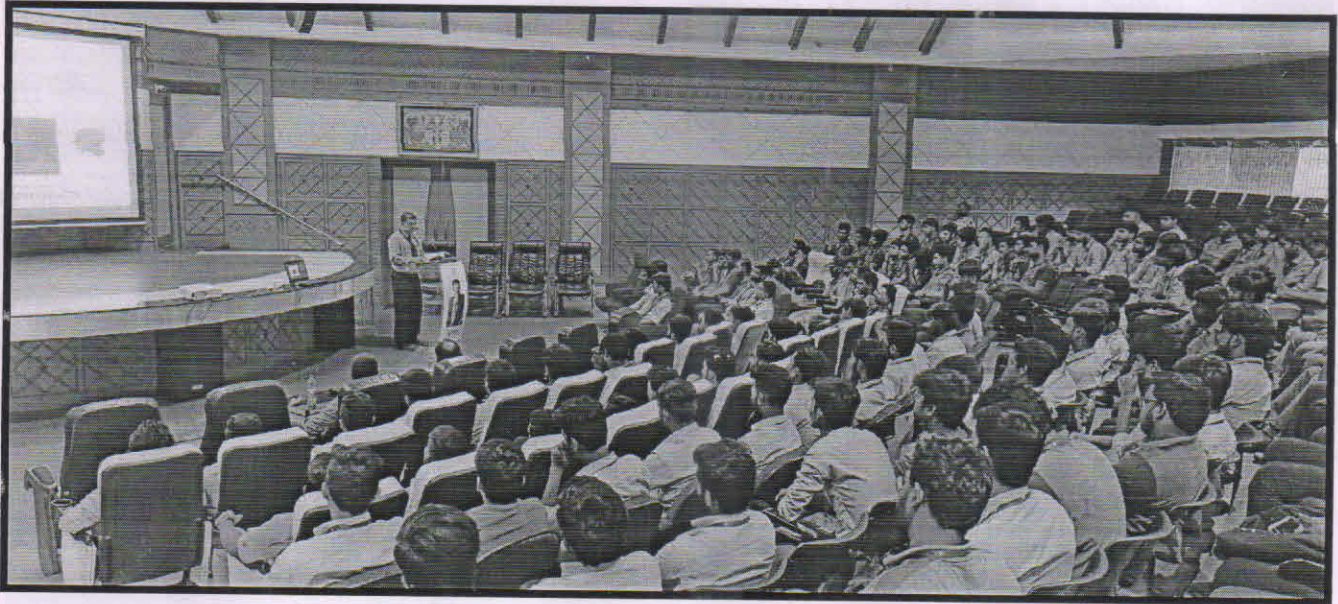
A Guest Lecture on "Importance of Technology and Innovations"

The department of Mechanical engineering in association with SAE club has organized a guest lecture on 10.5.2023 to deliver a talk entitled "**Importance of Technology and Innovations**" on the eve of National Technology day for the students of Mechanical Engineering. **Dr.Sandeep P. Patil, Director India Office at RWTH International Academy, Aachen, Germany** delivered the guest lecture for Mechanical Engineering students at Dasari Auditorium.

This event was held to mark the occasion of National Technology Day, with the aim of commemorating the significant accomplishments of Indian scientists and engineers in the field of technology.

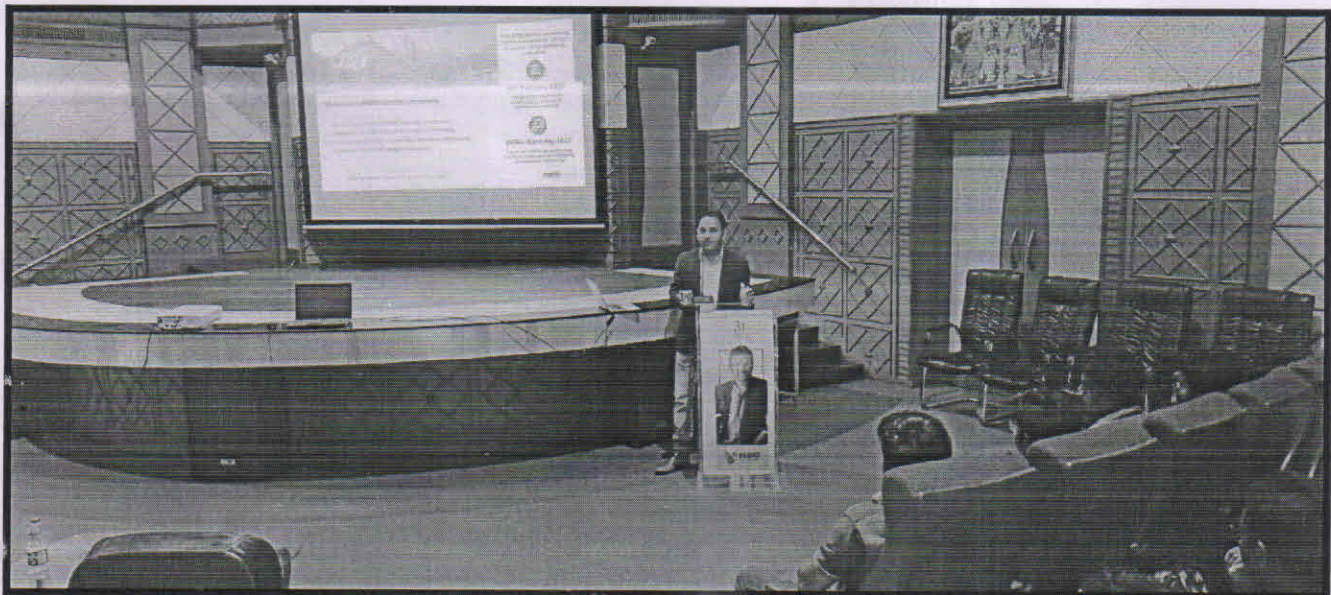
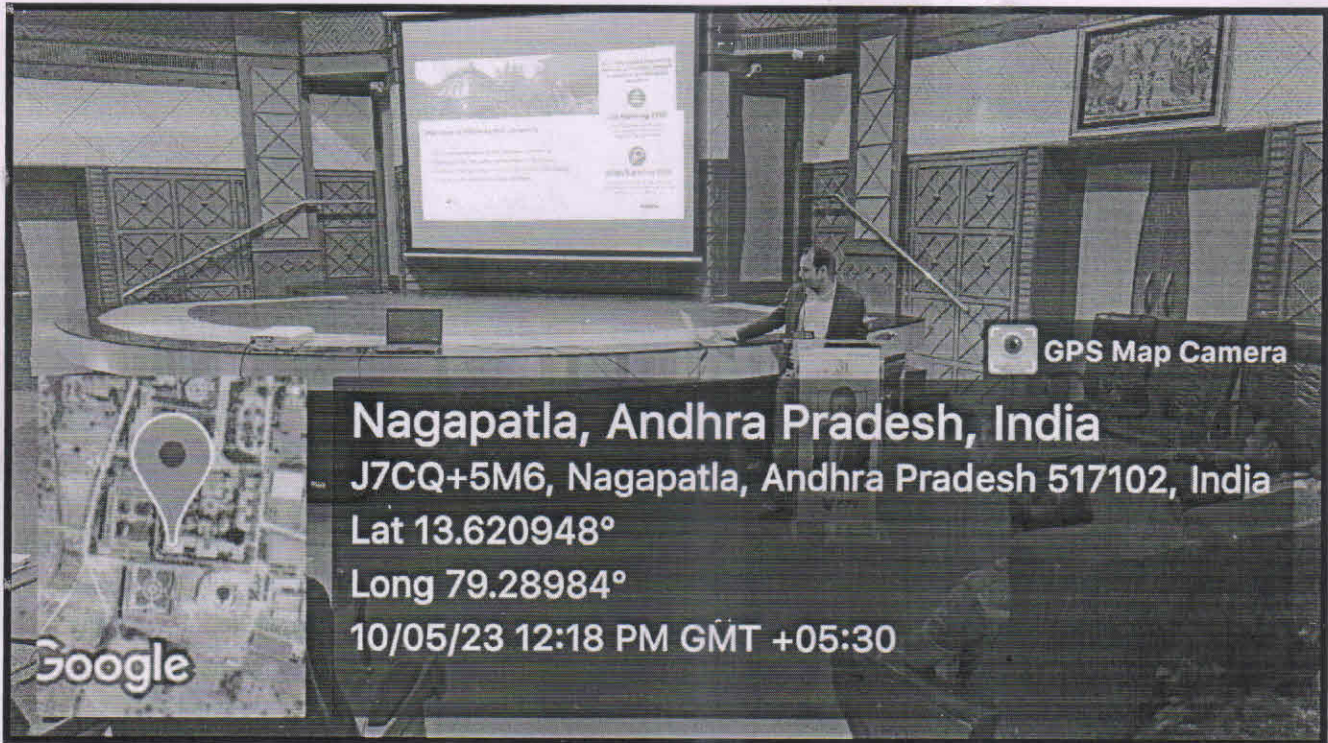
Dr.B.M.Satish, Dean school of Engineering, Mohan Babu University, Introduced the resource person **Dr.Sandeep P. Patil** to the student participants.





Dr.B.M.Satish, Dean school of Engineering, Mohan Babu University, Introducing the Resource person.

The resource person **Dr.Sandeep P. Patil** gave an insightful presentation on the significance of technology in our lives. Accordingly, advantages of computer-aided mechanical engineering and its impact on the industry were discussed in detail. The presentation also discussed emerging trends in AI tools and robotics, offering a view into the futuristic technology and its impact on society. In this regard, opportunities in robotics for individuals with a background in Mechanical engineering, or allied fields were discussed deliberately. Also, the need for preparedness for the paradigm shift was well addressed. Overall, it was an enlightening and thought-provoking presentation that helped the audience to comprehend the potential of technology.



Dr.Sandeep P. Patil illustrating the significance of technology in our lives.

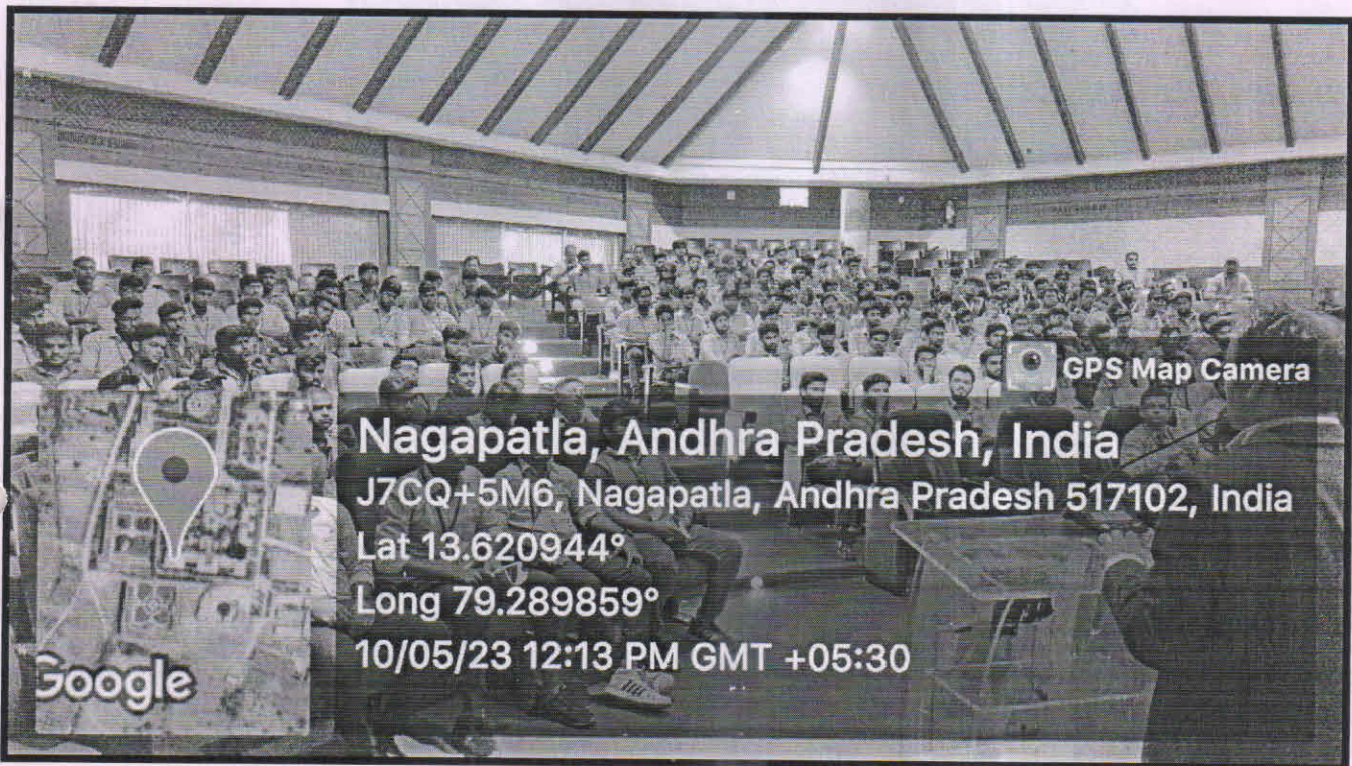
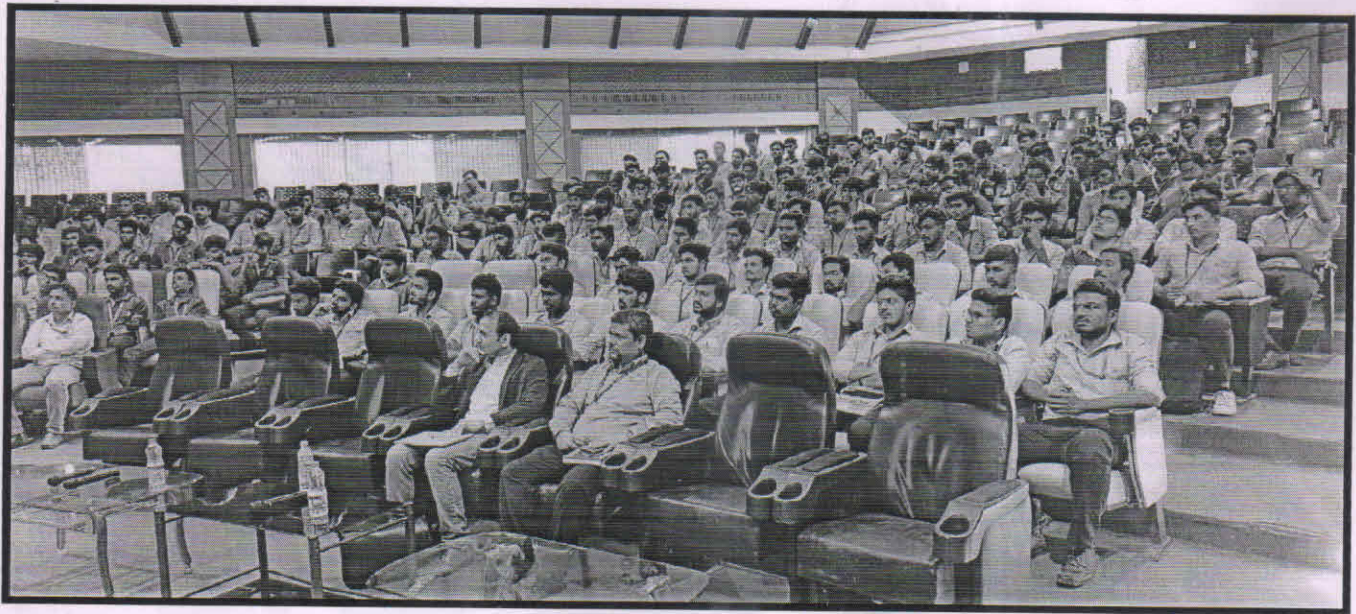
While delivering the session, **Dr.Sandeep P. Patil** highlighted the importance of career development in their domain. At the outset, he told that different opportunities available in industry sector and for higher studies in national and international level. He explained the admission process in all IIT's and IISc for higher studies. He focused his lecture on research based opportunities available in different domain areas.



MBU
MOHAN BABU
UNIVERSITY

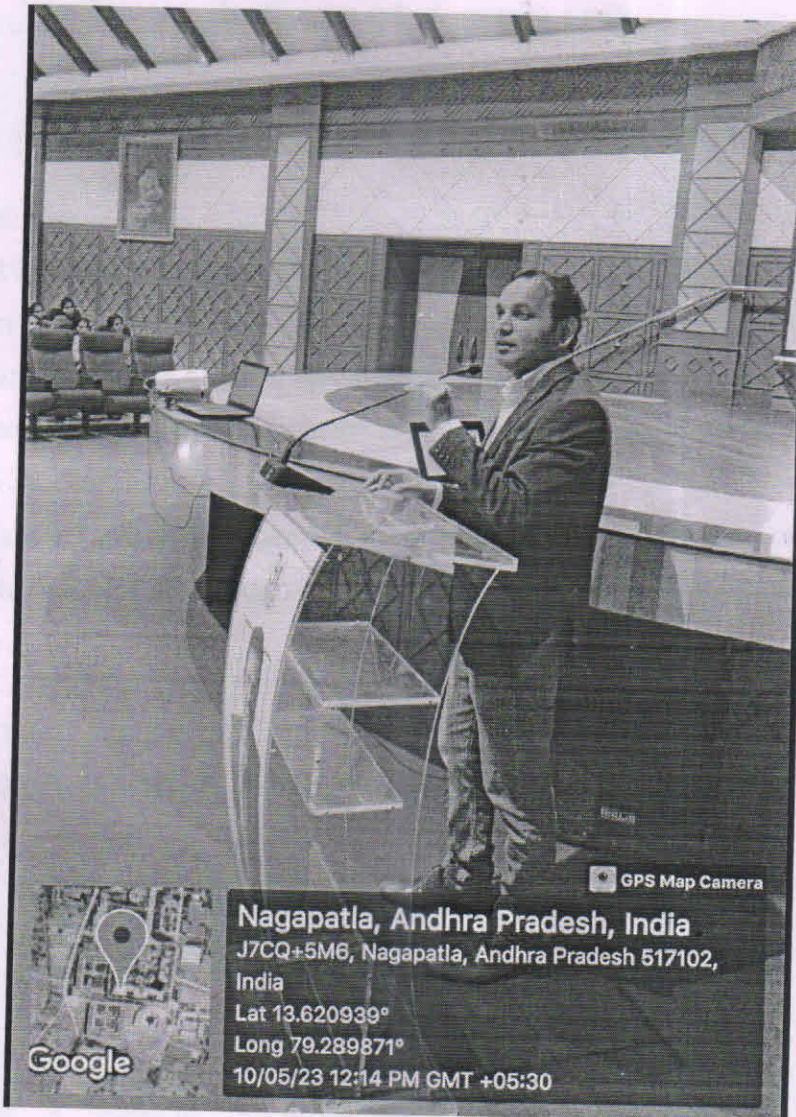
MOHAN BABU UNIVERSITY

Sree Sainath Nagar, Tirupati 517 102



Students listening to the resource person, Dr.Sandeep P. Patil during the session

Dr.Sandeep P. Patil, additionally, the talk included a discussion about the courses offered at RWTH University, with an emphasis on how they can prepare students for the rapidly evolving fields of computer-aided mechanical engineering, AI, and robotics.



Dr.Sandeep P. Patil interacting with the students during the session

During the session, **Dr.Sandeep P. Patil**, elicited that to learn advanced software's related to their respective domains for improve their career opportunities in their fields. In the end, students interacted with the resource person and their doubts were clarified.

More than 200 students participated in the guest lecture and gained awareness on *National Technology day related to Mechanical Engineering*.


Convener

(Dr.R.L.Krupakaran)


HOD

(Dr. R. Satya Meher)
Professor & Head
Dept. of Mechanical Engineering
Sree Vidyankethan Engineering College
TIRUPATI-517 102.