



A Report on Faculty Interaction with Dr P. Swetha Materials Scientist, Germany 07 September 2026

Resource Person: Dr P. Swetha, Materials Scientist, Postdoctoral Researcher, Ruhr University Bochum, Germany

Date and Time: Monday, 07 September 2026, at 12:10 PM

Venue: HoD Office, MITS

Participants: Faculty working in Materials, Data Science, Machine Learning and Simulation, and other interested faculty

Madanapalle Institute of Technology & Science (MITS), Deemed to be University, hosted an interaction meeting with Dr P. Swetha on 07 September 2026 at the HoD Office. Faculty members from the areas identified in the invitation were invited to meet the Materials Scientist from Germany.

Objectives of the Interaction

- Enable faculty members to exchange research perspectives with Dr Swetha.
- Encourage dialogue among faculty in Materials, Data Science, Machine Learning and Simulation.
- Identify shared interests for possible future academic and research engagement.

Details of the Interaction

The meeting provided a forum for faculty members to introduce their research interests and engage in an exchange of ideas. Participation from materials and computational disciplines offered an opportunity to consider interdisciplinary research questions involving experimental, data-driven, machine-learning and simulation approaches.

The interaction encouraged discussion across related research areas and allowed participants to identify topics that may merit further discussion, collaborative planning or academic engagement, subject to mutual interest and feasibility.

Outcome of the Programme

- Faculty members had an opportunity to interact with Dr Swetha and share research interests.
- The meeting encouraged interdisciplinary exchange and highlighted potential areas for follow-up discussion.

Conclusion

The interaction with Dr P. Swetha provided a platform for research-oriented discussion among faculty members from Materials, Data Science, Machine Learning, Simulation and related areas. It encouraged interdisciplinary exchange and established an opportunity for continued academic interaction.

Interaction Session Photos

