



# TKM Institute of Technology



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## IEEE INDUCTION DRIVE 2024

- **Venue:** A-Block Seminar Hall
- **Date :** 16<sup>th</sup> August,2024
- **Poster:**



IEEE TKMIT  
STUDENT BRANCH



# IEEE INDUCTION DRIVE 2024

Speaker :

**Nitha V Panicker**

Post Doctoral Fellow,  
Dept of Medical Devices  
Engineering, SCTIMST

Friday, August 16

11:00am - 12:30pm



## 1. Event Description

The IEEE Student Branch at TKM Institute of Technology organized an exclusive orientation session on 16th August 2024, featuring Dr. Nitha V. Panicker, a distinguished Post-Doctoral Fellow from the Department of Medical Devices Engineering at SCTIMST. The session aimed to enlighten students about the numerous benefits of IEEE membership, the importance of being part of an engineering community, and how active participation in IEEE can significantly contribute to their professional growth.

The event was attended by a large number of students and faculty members who were eager to learn from Dr. Panicker's expertise and experiences. The session was an interactive platform where participants could engage directly with Dr. Panicker, ask questions, and gain valuable insights into the field of engineering.

## 2. Session Highlights

- **Benefits of IEEE Membership:**  
Dr. Nitha V Panicker began the session by discussing the various benefits of IEEE membership, including access to cutting-edge research, technical resources, and professional development opportunities. She emphasized how being a member of IEEE opens doors to a global network of professionals and experts in the field of engineering.
- **Our Engineering Community:**  
The importance of being part of an engineering community was highlighted, with Dr. Panicker stressing the significance of collaboration, knowledge-sharing, and peer support. She encouraged students to actively participate in IEEE activities and events to build a strong professional network.
- **Networking Opportunities:**  
Dr. Panicker shared her experiences on how networking through IEEE has helped her in her career, from finding mentors to collaborating on research projects. She provided practical tips on how students can leverage IEEE events, conferences, and online platforms to expand their professional network.
- **Scholarships and Grants:**  
The session included a discussion on the various scholarships and grants available to IEEE members. Dr. Panicker detailed the application processes, eligibility criteria, and how these financial aids can significantly benefit students in pursuing their academic and research goals.
- **Ways to Grow:**  
Dr. Panicker concluded the session by discussing the various ways students can grow within the IEEE framework, including leadership roles, volunteer opportunities, and participation in technical and non-technical committees. She encouraged students to take advantage of these opportunities to develop their skills and enhance their resumes.

### 3. Conclusion

The IEEE Orientation session with Dr. Nitha V. Panicker was a resounding success, providing participants with valuable insights into the benefits of IEEE membership and the opportunities it presents for professional growth. The event concluded with an engaging Q&A session where students actively participated, seeking advice on their career paths and how to maximize their involvement in IEEE.

The session left a lasting impact on the attendees, inspiring them to take proactive steps toward their professional development through active participation in IEEE. The IEEE Student Branch at TKM Institute of Technology looks forward to organizing more such events to continue fostering a culture of learning and collaboration among its members.

