

Expert Talk
by
Prof. Ashok Kumar Tripathy
Past Chair, IEEE Bhubaneswar

Organized by
IEEE STUDENT BRANCH
Centurion University of Technology and Management,
Bhubaneswar Campus

Event: Expert Talk

Topic: Engineering Excellence: Leveraging IEEE Membership for Professional Growth

Date: 27th April 2024

Time: 11.30 AM (IST) Onwards

Venue: Auditorium, Hall No-6, Aryabhata Building (CUTM-BBSR Campus)

Guest: **PROF. ASHOK KUMAR TRIPATHY**, Past Chair IEEE Bhubaneswar Subsection, Former Director General CPRI, Bangalore

Members Present:

1. Dr. Supriya Pattanayak (VC-CUTM)
2. Prof. Jagannath Padhi (Director)
3. Dr. Biswajit Mishra (Pro-VC)
4. Dr. Sujata Chakravarty (Dean-SoET)
5. IEEE Chair Persons
6. All Faculties of SoET
7. All Students of IEEE Student Chapter

Summary:

On 27th April 2024, the IEEE Student Branch of Centurion University of Technology and Management, Bhubaneswar organized a lecture by Prof. Ashok Kumar Tripathy, the former Chair of IEEE Bhubaneswar. The subject of the conversation revolved around "Engineering Excellence: Utilizing IEEE Membership for Professional Advancement." The purpose of the event was to educate students about the diverse options and resources offered through IEEE membership, which can enhance their professional growth and advancement in the field of engineering.

Opening:

Prof. Ashok Kumar Tripathy delivered a lecture emphasizing the importance of engineering excellence and how being a member of IEEE helps accelerate professional development in the field of engineering. Keeping up with the newest innovations and networking with colleagues are essential for engineers to succeed in their jobs in today's competitive environment. The purpose of the discussion was to clarify how being a member of IEEE might help achieve these goals and enable individuals to succeed in their own areas of expertise.

Primary topics of discussion:

Prof. Tripathy discussed the qualities that define engineering excellence, highlighting the significance of technical expertise, creativity, and ongoing education. He emphasized the crucial role that engineers play in pushing technical progress and tackling societal issues through their skill and creativity.

The conversation explored the several advantages that engineering professionals can gain from being a member of IEEE. Prof. Tripathy provided an overview of the different resources and possibilities that IEEE members have access to, such as state-of-the-art research publications, networking events, technical conferences, and professional development programs. He stressed the need of utilizing these tools to improve one's technical knowledge, abilities, and career opportunities.

Prof. Tripathy emphasized the importance of IEEE membership in promoting professional development and progress. He explained how actively participating in IEEE events, such as conferences, seminars, and technical committees, can expand one's professional network, demonstrate knowledge, and create prospects for career advancement. In addition, he emphasized the importance of IEEE certifications and standards in verifying technical proficiency and bolstering confidence in the field.

The presentation also emphasized the significance of establishing a robust engineering community by means of IEEE membership. Professor Tripathy highlighted the need of collaboration, sharing knowledge, and mentorship within the IEEE community to develop talent, promote innovation, and collaboratively tackle challenging engineering challenges.

In conclusion:

Prof. Ashok Kumar Tripathy's expert lecture offered excellent perspectives on the importance of engineering excellence and the role of IEEE membership in promoting professional development. It acted as a catalyst for students to investigate the wide range of possibilities and

resources provided by IEEE membership to improve their technical skills, broaden their professional connections, and begin a rewarding career in engineering.

Suggestions:

Motivate students to actively join IEEE and make the most of the abundant resources and possibilities provided by IEEE membership.

Enhance the frequency of organizing events, workshops, and seminars in partnership with IEEE to enhance students' understanding of the advantages of IEEE membership and promote their professional growth.

Cultivate a milieu that encourages continuous learning, originality, and cooperation among students and teachers to enhance engineering prowess and contribute to societal progress.

Acknowledgements:

The IEEE Student Branch extends its heartfelt appreciation to Prof. Ashok Kumar Tripathy for generously imparting his expertise and valuable insights during the expert presentation. We would like to express our gratitude to the attendees and participants for their enthusiastic involvement and valuable contributions to the stimulating debate.

Event Snapshots:

CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, BHUBANESWAR, ODISHA

Centurion UNIVERSITY
Shaping Lives... Empowering Communities...

A+ NAAC

IEEE

IEEE Women in Engineering We Bhubaneswar

EXPERT TALK
ON
**ENGINEERING EXCELLENCE:
LEVERAGING IEEE MEMBERSHIP
FOR PROFESSIONAL GROWTH**
BY



PROF. ASHOK KUMAR TRIPATHY
Past Chair, IEEE Bhubaneswar Subsection
Former Director General, CPRI Bangalore

Date: 27th April 2024

VENUE: AUDITORIUM, ARAYABHATTA BUILDING
CENTURION UNIVERSITY OF TECHNOLOGY AND MANAGEMENT, BHUBANESWAR

Centurion University of Technology and Management, Odisha
CAMPUSES: Paralakhemundi | Bhubaneswar | Rayagada | Balangir | Balasore | Chatrapur





