

MGM's COLLEGE OF ENGINEERING, NANDED

Near Air-port, Hingoli Road, Nanded-431605.

Department of Computer Science and Engineering

Extra-curricular Activity

Name of Activity: Expert Talk

Prepared by: Ms. Pande N. S. Date: 15th September 2023

Introduction:

The Computer Users Club at MGM College of Engineering, Nanded, hosted an enlightening and insightful expert talk by Dr. Ramchandra Manthalkar on the topic of "Harvesting Internal Signals to be a Better Engineer." The event took place on September 15, 2023, at the prestigious Visvesvarya Conference Hall, and it attracted a diverse audience, including students and faculty from the field of engineering and computer science.

The event commenced with a warm welcome by the club president and head of CSE department Dr. A. M. Rajurkar, followed by the lighting of the lamp by Dr. Ramchandra Manthalkar. His esteemed presence set the tone for an intellectually stimulating evening.

Dr. Ramchandra Manthalkar is a professor at Shri Guru Gobind Singhji Institute of Engineering and Technology, Nanded, with extensive experience in academia. His introduction highlighted his numerous contributions to the field, making him the ideal speaker for the topic.

Dr. Manthalkar delivered a captivating presentation that elucidated the concept of "Harvesting Internal Signals to be a Better Engineer" in the context of engineering. His presentation was replete with real-world examples and case studies, making it relatable to the audience. Following the presentation, an engaging interactive session ensued, allowing the audience to pose questions and seek clarification on various aspects of internal signal utilization.

Dr. Manthalkar's insightful responses showcased his expertise and passion for the subject. The event provided an excellent networking opportunity for attendees to connect with fellow enthusiasts, share ideas, and potentially collaborate on future projects. The Computer Users Club extended its gratitude to Dr. Ramchandra Manthalkar for his invaluable contribution to the event and presented him with a token of appreciation. The event concluded with closing remarks from the club president, who emphasized the importance of continuous learning and



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encouraged students to explore the fascinating world of "Harvesting Internal Signals to be a Better Engineer". The event sparked curiosity and encouraged collaboration among the attendees, inspiring them to explore the topic further.

Activity Details:

Date: 15th September 2023

• Time: 3:30 PM

• Duration: 01 Day

• Location: Nanded

Participants:

• Number of participants: All students

• Class: SY, TY & B. Tech CSE

Achievements:

Outcome of the Event

The expert talk on "Harvesting Internal Signals to be a Better Engineer" by Dr. Ramchandra Manthalkar was a significant success. It provided students and faculty with deep insights into the utilization of internal signals in engineering, enriched their knowledge with real-world examples, and inspired critical thinking and continuous learning. The interactive session fostered active engagement, allowing participants to clarify doubts and enhance their understanding. Additionally, the event facilitated networking, promoting collaboration and idea-sharing among attendees.

Relevance with Program Outcomes

1. Engineering Knowledge (PO1):

 The event enhanced students' understanding of advanced engineering concepts, directly contributing to the acquisition of specialized knowledge in their field.



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2. Problem Analysis (PO2):

 Dr. Manthalkar's talk, with its real-world examples and case studies, helped students develop analytical skills necessary for identifying and solving engineering problems.

3. Modern Tool Usage (PO5):

 The discussion on internal signals included references to modern engineering tools and techniques, encouraging students to familiarize themselves with current technological advancements.

4. Lifelong Learning (PO12):

 The emphasis on continuous learning and exploration of new concepts inspired students to pursue lifelong learning, recognizing the evolving nature of engineering.

5. Communication (PO10):

o The interactive session provided a platform for students to articulate their questions and engage in discussions, enhancing their communication skills.

6. Individual and Team Work (PO9):

 The networking opportunities encouraged collaboration and the formation of professional relationships, promoting teamwork and collective problemsolving.

Feedback:

- Feedback from participants
 - Positive aspects :
 - "Dr. Manthalkar's talk was incredibly insightful and enriched my understanding of internal signals in engineering."
 - "While the presentation was informative, some parts were too theoretical and difficult to relate to practical applications."
 - Areas for improvement
 - It would be beneficial to have more hands-on workshops or practical sessions to apply the concepts discussed."



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 "Including more real-world examples and practical demonstrations could help make the concepts more accessible and relatable."

Attachments:

• Any supporting materials (photos, videos, presentations, etc.)



Glimpse of Expert talk

Event Co-ordinator

Ms. N. S. Pande

H.O.D

Dr. A. M. Rajurkar