

Technical Talk Report

Details	Description
Event	MSP Microcontroller Workshop under IETE
Organizer	Prof. Tejal Deshpande Dr. Nitin Ahire
Speaker	Mr. Ritik Raj
Topic	MSP430 for Project Development and Applications
Day, Date and Time	Friday, July 18, 2025, from 1:30 to 3:30 pm
Venue	XIE, Microprocessor Lab
Audience	Third-year Electronics and Telecommunication Engineering students of Xavier Institute of Engineering
No. of Attendees	36
Objective(s)	To introduce students to the MSP microcontroller platform and demonstrate its use in engineering projects.
Description	Mr. Ritik Raj alumni of Xavier Institute of engineering conducted an insightful workshop on “MSP for Project Development and Applications.” The talk provided an overview of MSP microcontroller architecture, low-power capabilities, and embedded project development. It included hands-on demonstrations and practical examples, equipping students with skills to program, interface, and apply MSP microcontrollers in real-world and academic projects.
Outcome(s)	Students gained a solid foundation in MSP architecture and programming, along with practical skills to implement MSP-based project solutions.
Feedback	The workshop was well-received, with participants appreciating the clear demonstrations and practical approach. The session effectively enhanced students’ confidence and technical understanding in using MSP microcontrollers for their own projects.

Mapping of Event Outcomes with POs/PSOs

[illegible]



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Department of Electronics and Telecommunication Engineering (NBA Accredited)



सह वीर्य करवावहे

Geo-tagged Photos of the Event





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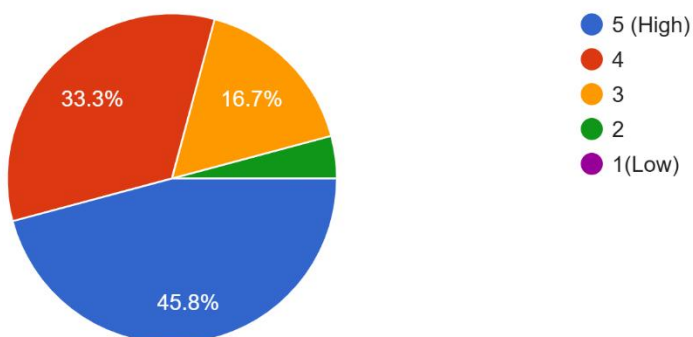


सह वीर्यं करवावहे

Feedback Analysis (Google Form Analysis)

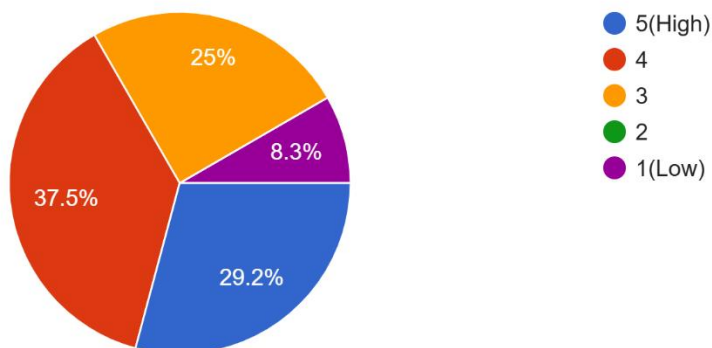
Opinion about the Guest lecture

24 responses



Opinion about speaker 2 : Mr Ritik raj

24 responses





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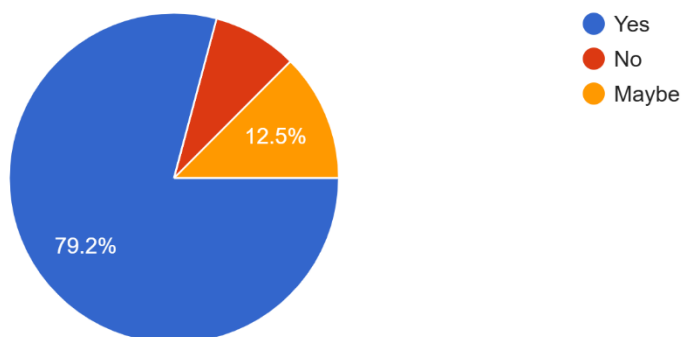
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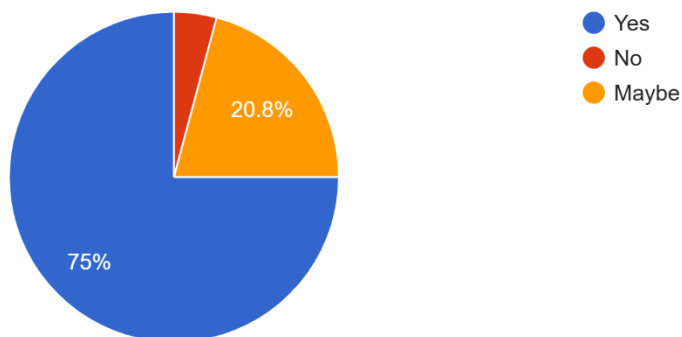
Did the Guest lecture meet your expectation?

24 responses



Would you attend such Seminars in future?

24 responses



Any suggestions for future Guest lecture/Seminar/Webinar topics? 24 responses

No

.

Yes want guest lectures like this in future

STM32

See whether the applications are working properly aur not

yes

NA

I think, if they can provide some video simulations to transmit messages then we cab understand better, by visual analysis.

Everything was great just some of the PCs were not able to run STM's software, but overall the guest lecture/seminar was really much informative.

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It was really good and informative

Prof. Tejal Deshpande

Dr. Nitin Ahire