

**Date: 6<sup>th</sup> December 2023**

**DETAILS:** IEEE-GRSS Student Chapter of Thakur College of Engineering and Technology organized the "YOGDAAN" competition on innovative teaching pedagogy techniques on December 6, 2023. This event aimed to provide a common platform for faculty members to showcase and share innovative teaching methods. The event, held on the Zoom platform.

**PARTICIPANTS:** Faculty members of different institutes

**OBJECTIVES:**

- Facilitate Knowledge Sharing
- Enhance Pedagogical Techniques

**FACULTIES INVOLVED:**

Dr. Sukruti Kaulgud - Chapter Advisor IEEE-GRSS, TCET.

**EVENT DETAILS:**

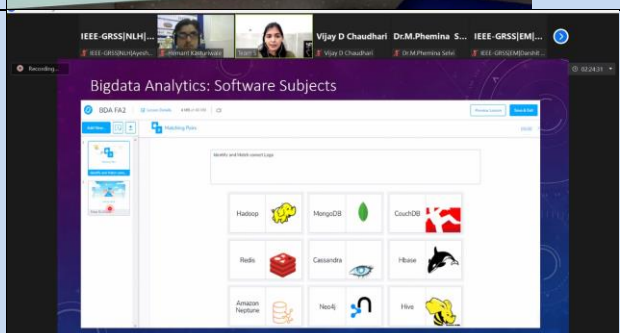
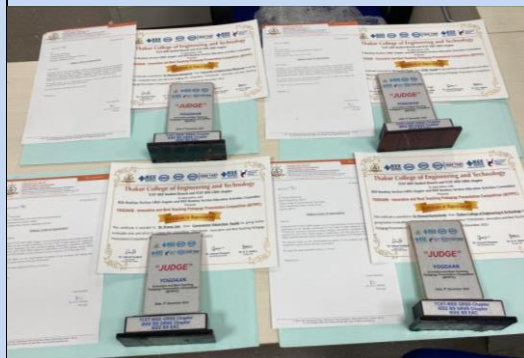
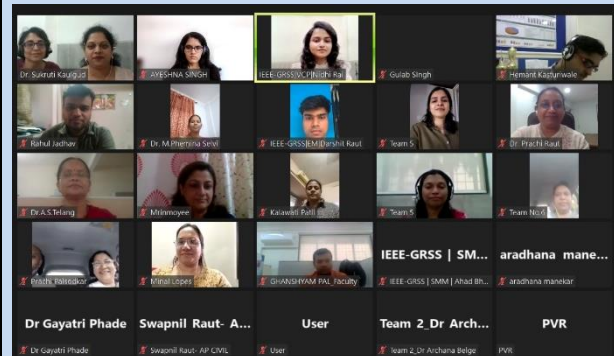
On December 6, 2023, the IEEE GRSS TCET Student Chapter orchestrated the "YOGDAAN" competition, a presentation on innovative teaching pedagogy techniques, hosted via the Zoom platform. The event, designed to serve as a common ground for faculty members to showcase inventive teaching methods, saw active participation from 13 teams representing various colleges. Ms Nidhi Rai, the Vice Chairperson of IEEE GRSS TCET Student Chapter, initiated the proceedings with an introduction, followed by a soulful rendition of Saraswati Vandana. Sukruti Maam, the in-charge of IEEE GRSS TCET, delivered a motivational speech underscoring the significance of innovative teaching in academia.

The competition structure involved presentations from each participating team, delving into diverse topics and teaching techniques. Dr. Lochan Jolly, IEEE TCET Branch Counselor, gave an introductory speech followed by the panel of judges, featuring Mr. Anand Gharpure and Mr. Gulab Singh, who provided valuable insights and evaluation criteria. The teams covered a broad spectrum of topics and proposed innovative teaching techniques, such as satellite communication principles, semantic mapping, satellite link budgeting, and the integration of Satlex software on websites. The competition also explored unconventional approaches like flipping the classroom, massed practice, Teaching-Learning Pedagogy Conducting surveys to tailor teaching methods to both teachers and students. Diversifying and Assessing Pedagogy Implementing diverse assessment methods for effective learning. Pedagogy Nearpod, Utilizing Nearpod as a tool for innovative pedagogy and gamification through Moodle. Presentations showcased a variety of strategies, from active learning and peer-to-peer collaboration to think-pair-share and scenario-based enactments. In conclusion, the "YOGDAAN" competition served as a successful platform for educators to exchange and exhibit innovative teaching methodologies.

The event's diverse range of topics and techniques highlighted the dynamic nature of modern pedagogy. Sukruti Maam's careful administration of competition rules and instructions ensured a fair and competitive environment. The event concluded with the announcement of winners

and gained positive feedback from all participants and judges, reflecting the success and impact of the initiative on fostering innovative teaching practices within the academic community.

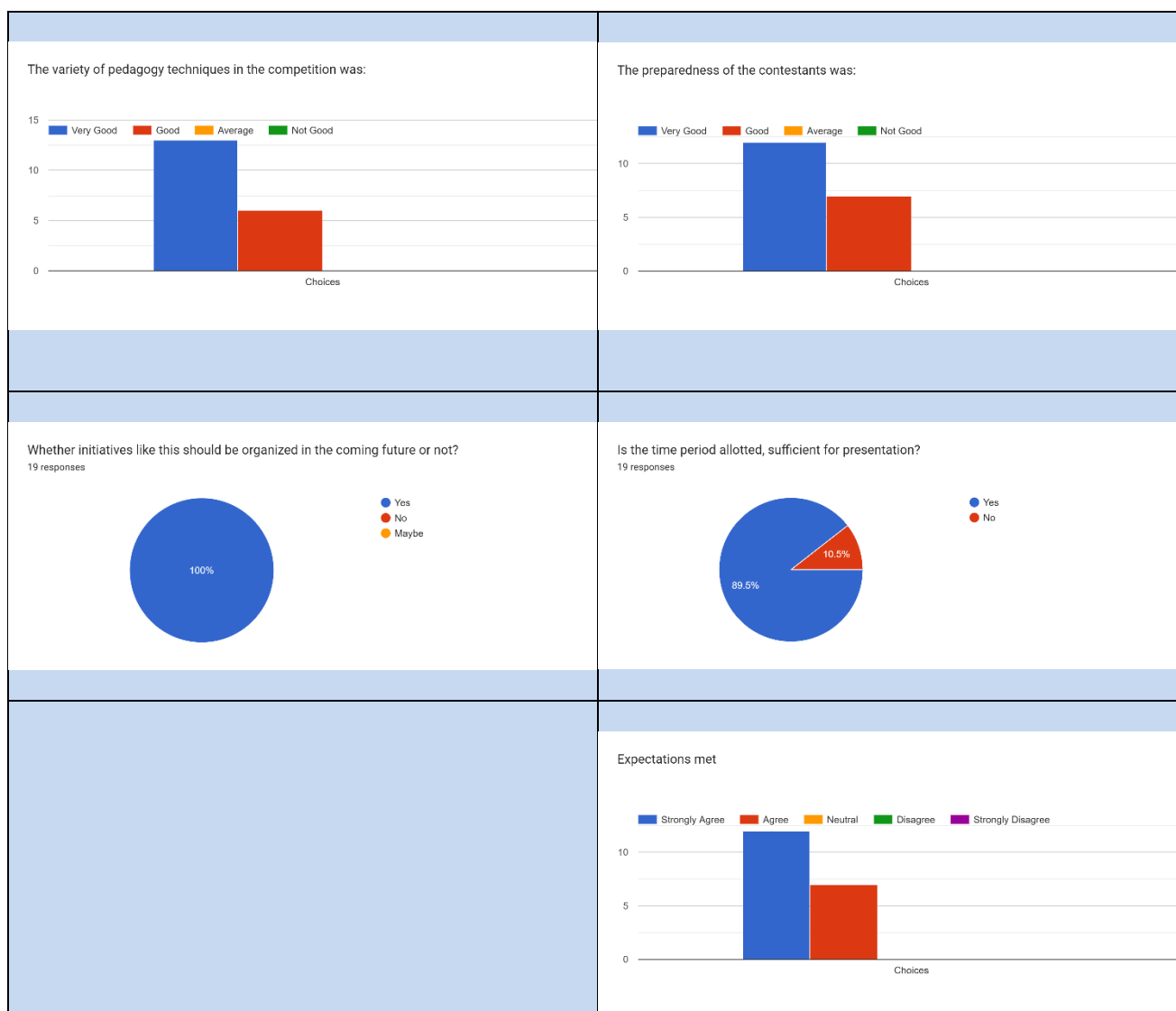
## PICTURES OF THE EVENT:

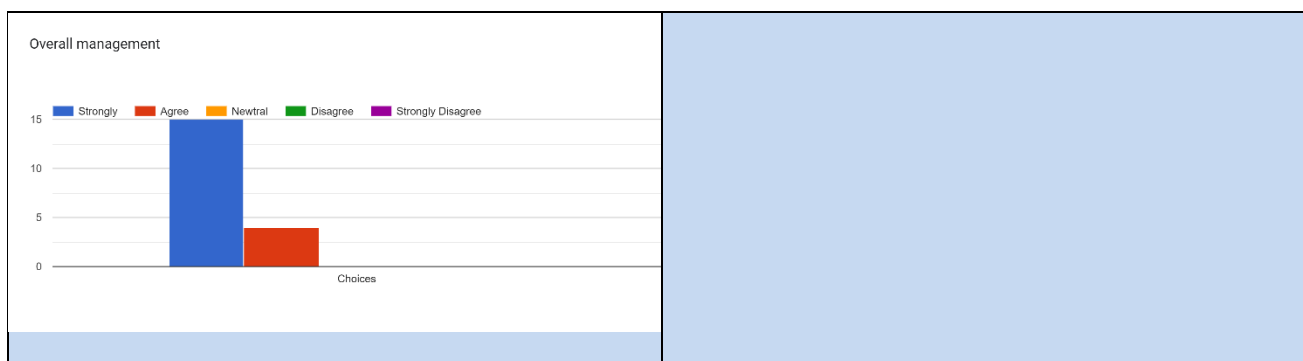


### PARTICIPATION ANALYSIS:

Institute	Number of participants
TCET	18
DJ Sanghvi College	2
St Francis College	3
Godavari College	3
Yeshwantrao Chavan College	3
Ajeenkya DY Patil	1
P.R Pote College	3
Fr C Rodrigues Institute	2
<b>Total</b>	<b>35</b>

### FEEDBACK:





### Group 1

TEAM no.	Name	Affiliated Institute	Zoom link
1.	Dr. Lochan Jolly Dr. Kalawati Patil Dr. Seema Jagtap Mr. Prashant Narayane	Thakur College of Engineering & Technology	<a href="https://zoom.us/j/94307993684?pwd=U3I0Z1ZMb0dKUXlwS3hjL3MraGRZdz09">https://zoom.us/j/94307993684?pwd=U3I0Z1ZMb0dKUXlwS3hjL3MraGRZdz09</a>  Meeting ID: 943 0799 3684 Passcode: 701519
2.	Ms. Mrinmoyee Mukherjee Dr. Prachi Raut Dr. Minal Lopes	St. Francis Institute of Technology	
3.	Mr. Arpit S Vyas Dr. B K Mishra Dr. Lochan Jolly Mr. Swapnil Raut	Thakur College of Engineering and Technology	
4.	Dr. Prachi Palsodkar Dr. Yogita Dubey Dr. Prasanna Palsodkar	Yeshwantrao Chavan college of Engineering	
5.	Dr. Harshali Patil Ms. Sayali Abhijeet Salkade	Thakur College of Engineering and Technology	
6.	Dr. Susanta Das	Ajeenkya DY Patil University	

**Group 2**

<b>TEAM no.</b>	<b>Name</b>	<b>Affiliated Institute</b>	<b>Zoom link</b>
1.	Dr. Ameya A. Kadam Ms. Sejal A. Kadam	Dwarkadas J. Sanghvi College of Engineering	<a href="https://zoom.us/j/94066204535?pwd=a0N2eIJZa1FBOEZFN2NIVHhuWlhUT09">https://zoom.us/j/94066204535?pwd=a0N2eIJZa1FBOEZFN2NIVHhuWlhUT09</a> Meeting ID: 940 6620 4535 Passcode: 855522
2.	Dr. Shiwani Gupta Dr. Sujata Alegavi Dr. Archana Belge	Thakur College of Engineering and Technology	
3.	Dr. A.S.TELANG Dr. D.A.Shahakar Dr. G.S.Gadge	P.R. POTE COLLEGE OF ENGINEERING AND MANAGEMENT	
4.	Mr. Atul A. Barhate Mr. Vijay Dattatray Chaudhari	Godavari college of Engineering Jalgaon	
5.	Ms. Anvita Birje Ms. Megha Gupta	Thakur College of Engineering & Technology	
6.	Prof. Rahul Jadhav, Dr. Shubhangi Vaikole	Fr C Rodrigues institute of technology Vashi	
7.	Dr. Vidyadhari Singh Ms. Ditixa Mehta Ms. Archana Kulkarni	Thakur College of Engineering and Technology	

**Competition commenced at 2.00pm**

**Winners**

<b>Rank</b>	<b>Name</b>	<b>Affiliated Institute</b>
1.	Ms. Mrinmoyee Mukherjee Dr. Prachi Raut Dr. Minal Lopes	St. Francis Institute of Technology
1.	Dr. Kalawati Patil Dr. Seema Jagtap Mr. Prashant Narayane	Thakur College of Engineering & Technology
2.	Dr. Ameya A. Kadam Ms. Sejal A. Kadam	Dwarkadas J. Sanghvi College of Engineering
2.	Prof. Rahul Jadhav, Dr. Shubhangi Vaikole	Fr C Rodrigues institute of technology Vashi
3.	Ms. Anvita Birje Ms. Megha Gupta	Thakur College of Engineering & Technology
4.	Dr. Prachi Palsodkar Dr. Yogita Dubey Dr. Prasanna Palsodkar	Yeshwantrao Chavan college of Engineering
4.	Dr. A.S.TELANG Dr. D.A.Shahakar Dr. G.S.Gadge	P.R. POTE COLLEGE OF ENGINEERING AND MANAGEMENT



**SWOT ANALYSIS:**

SR.NO	STRENGTH	WEAKNESS	OPPORTUNITY	THREAT
1	Being conducted by the IEEE GRSS TCET Student Chapter lent credibility and support to the event, enhancing its reputation	Conducting the event on Zoom might have limited the level of engagement compared to an in-person event, potentially affecting the overall experience	The event provides an excellent opportunity for knowledge sharing and the dissemination of innovative teaching techniques among educators	Similar events or competitions held around the same time may divert potential participants and judges, impacting the overall success of "YOGDAAN".
2	The presence of experienced judges, added prestige and ensured fair evaluation	The virtual setting may have imposed time constraints, limiting the depth of presentations and interactions among participants	Participants and judges may use the event as a networking opportunity, fostering future collaborations and partnerships	Similar events or competitions held around the same time may divert potential participants and judges, impacting the overall success of "YOGDAAN".

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 Ms. Ayesha Singh  
 Joint Secretary  
 IEEE-GRSS, TCET 2023-24

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 Mr. Suraj Maji  
 Chairperson,  
 IEEE-GRSS, TCET 2023-24

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 Dr. Sukruti Kaulgud  
 Chapter Advisor,  
 IEEE-GRSS, TCET

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 Dr. Lochan Jolly  
 Branch Counsellor  
 IEEE-TCET