Date: 27/02/2025

Report

EVENT: "Quiz on MATLAB"
(Under IEI Student's Chapter on 27th Feb 2025)

Class : SYBTech & TYBTech students of Electronics and

Telecommunication Engineering

Name of Event : Quiz on MATLAB

Date & Day :Thu, 27th Feb. 2025

Total No. of students : 179

Name of College : JSPM's RSCOE, Pune

Student Co-ordinators: Ruchi Parekar, SYBTech

PO Mapped:

PO1. Engineering knowledge:
Graduates can apply the knowledge of mathematics, science, engineering fundamentals and an engineering specialization to E & TC Engineering related problems.

PO2.Problem Analysis:
Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3.Design/development of Solutions:

Design solutions for complex engineering problems and design system components or processes that meet t h e specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO5.Modern Tool usage:

Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modelling to complex engineering activities with an understanding of the limitations.

PO12. Life-long learning:

An ability to engage in independent and life-long learning in the broadest context of Technological change.

'MCQ Quiz on MATLAB' was designed to challenge and enhance the programming skills, to test MATLAB expertise and to compete with peers. Quiz is conducted on online Platform: Licensed Mentimeter on 27 Feb.2025. This quiz was made compulsory for SY and TY Students of E&TC. Instructions were given to enter quiz with student's PRN Number. Quiz Score will be considered for ISE marks of SY Students since MATLAB tutorials are one of the ISE tools. For TY students this evaluation will be referred by T&P department in KPIT training process. Passcode for mentimeter quiz was shared on student's whatsApp groups since students from all classes of EnTC were appearing from different locations. Already, students were told to be ready with internet connected device. Quiz consists of 25 number of Matlab related introductory knowledge based questions.

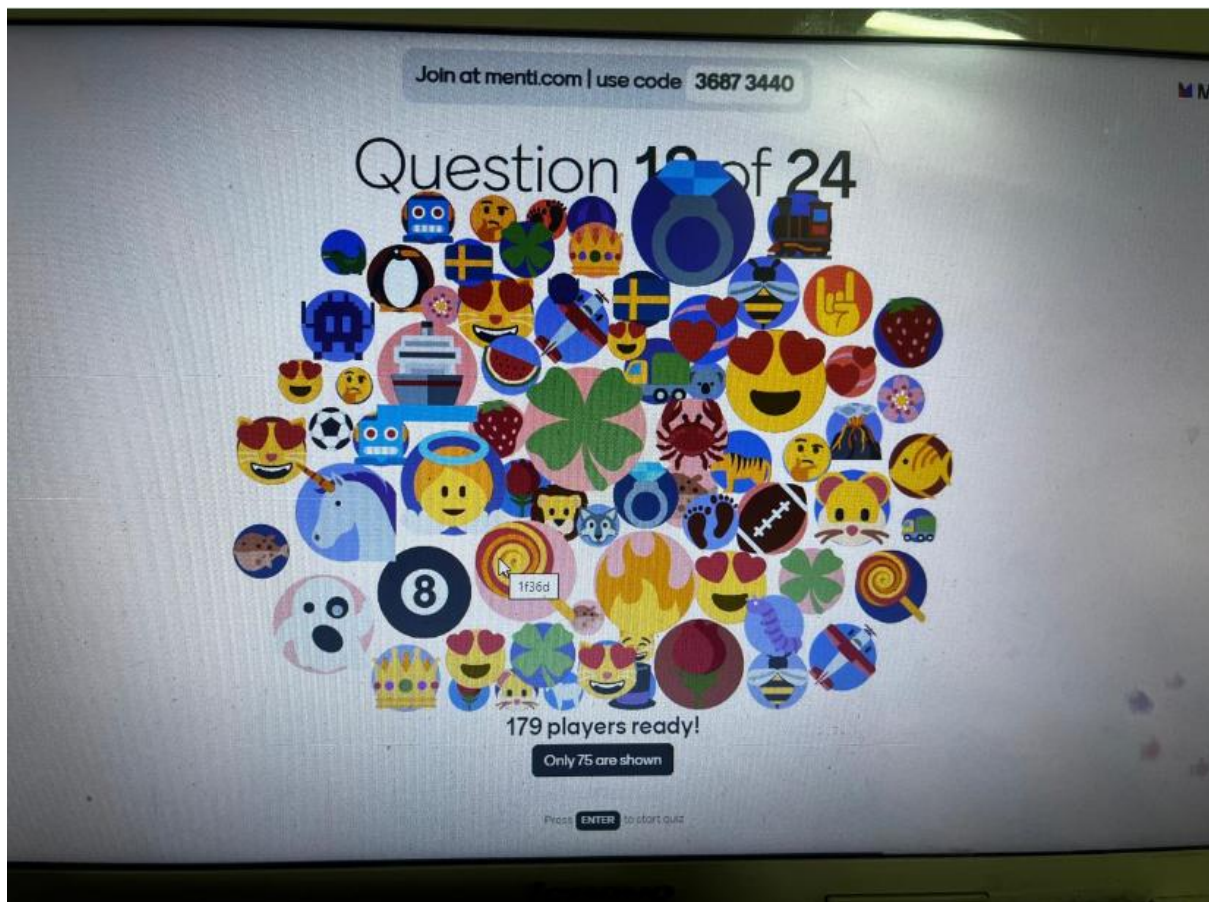For preparation, the YouTube video on 'Getting started with Matlab'

Video Link: https://youtu.be/c-EJn3whdvc was suggested, which is recorded by Dr.Rane C.V., faculty member of JSPM's RSCOE, EnTC department. Students were informed to practice Matlab Instructions on 'Online GNU OCTAVE' or 'Online Matlab'. 179 students from the EnTC department has participated for the quiz. Certificates are given to first 5 ranks.
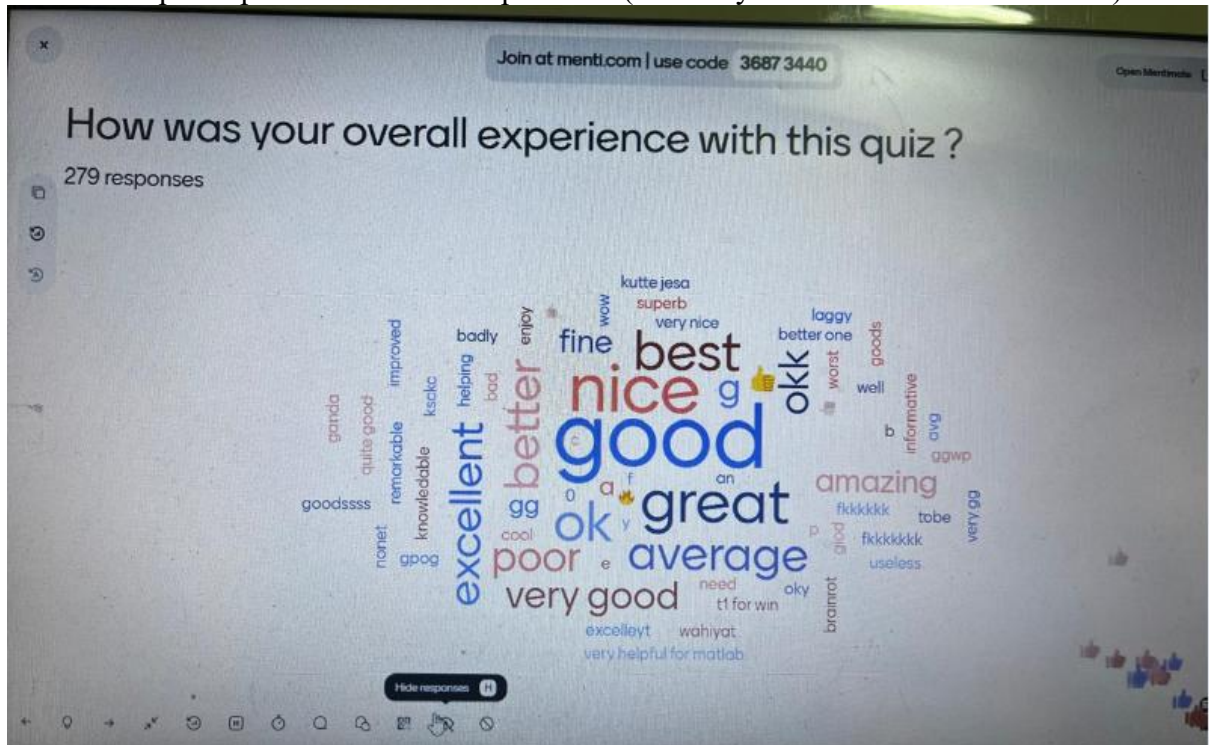
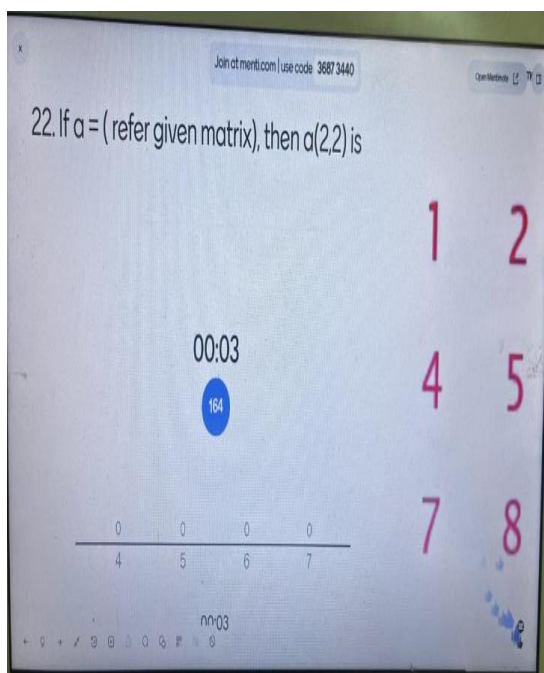- Students are attending the Online Quiz in SY Div B

- Students are attending the Online Quiz in SY Div A

- 179 participants from EnTC department (Second year and Third Year Students)

- Quiz experience sharing from the participants

- Quiz Leaderboard

WINNERS

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Rank	PRN No.	Name of the Student	Class & Div
1	RBT22ET020	SAROWAR PRITHVIRAJ NAMDEO	TYBTech E&TC, Div B
2	RBT23ET001	AADITYA MILIND SHINGORNIKAR	SY BTech E&TC, Div A
3	RBT23ET115	NEVASE ATHARVA SANTOSH	SY BTech E&TC, Div A
4	RBT23ET128	SHREYAS AMOL KANAWADE	SY BTech E&TC, Div A
5	RBT22ET037	NIMBALKAR AVADHUT SANTOSH	TY BTech E&TC, Div A

Dr. C.V. Rane
Event Coordinator

Dr. C.V. Rane
Faculty Advisor
IEI Student's Chapter

Dr. S.C. Wagaj
Head of E&TC Dept.