

Date: 13/01/2022

## **MATLAB Workshop Report**

Department of Mathematics Organised workshop on MATLAB on 10 Jan 2022. Dr. D.K. Halwar Department of Electronics, M.S.G. College Malegaon Delivered Lecture on Introduction to MATLAB. Sir briefly explain some concept of MATLAB. MATLAB is programming platform. It use to analyze and design system. The heart of MATLAB is MATLAB Language. MATLAB provides an interactive environment with hundreds of build in functions of technical computing, graphics and animations. From the workshop students have gain knowledge about how to approach for solving critical problems using simulation tools and they have got knowledge to use MATLAB in their project work.

On 11 Jan 2022 Dr. G.A. Birajdar, Tata Institute of Social Sciences, Tuljapur guided the students about matrix based language, allowing the most natural expression of computational mathematics. His lecture was by online mode. 20 students were present for this workshop. Faculty and students participated actively in the workshop by interacting with full of energy .The participants have gain enough knowledge from the practical examples.

Outcome of MATLAB workshop:

Students of T.Y.B.Sc have given the different topics like Matrices in MATLAB, Matrix operator in MATLAB, MATLAB Graphics, Numerical integration in MATLAB, Doing calculus with MATLAB and they prepared project on them.

Head

Dept. of Maths and Stats.

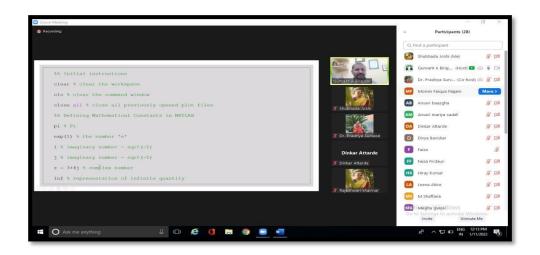
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Dr. D.K. Halwar Delivered his lecture on MATLAB



Dr. G.A. Birajdar delivered online lecture on MATLAB