

MATLAB (OCTAVE) WORKSHOP

A workshop on Computer-Based Mathematics Laboratory was conducted on 21st February for undergraduate students. The workshop was handled by Dr. D. Sanjeev Kumar, Associate Professor, Government Degree College, Rajahmundry.

During the workshop, Dr. Sanjeev Kumar explained the importance of computer-based and installed Mathematics Laboratory software in understanding mathematical concepts. He demonstrated how different mathematical topics such as graphs, algebraic functions, geometry, and statistical concepts can be visualized using computer applications. The session also highlighted how digital tools and installed math lab software help students learn mathematics in an interactive and practical way.

A total of 30 students from I B.Sc. Physics (Major) participated in the workshop. In addition, 12 students from A.G. & S.G. College, Vuyyuru also attended the program. The students actively observed the demonstrations and gained exposure to the use of computers in learning mathematics.

The workshop was very useful and informative. It helped students understand how technology-based learning tools can simplify complex mathematical ideas and improve conceptual understanding.

