Maharashtra Shikshan Samiti,
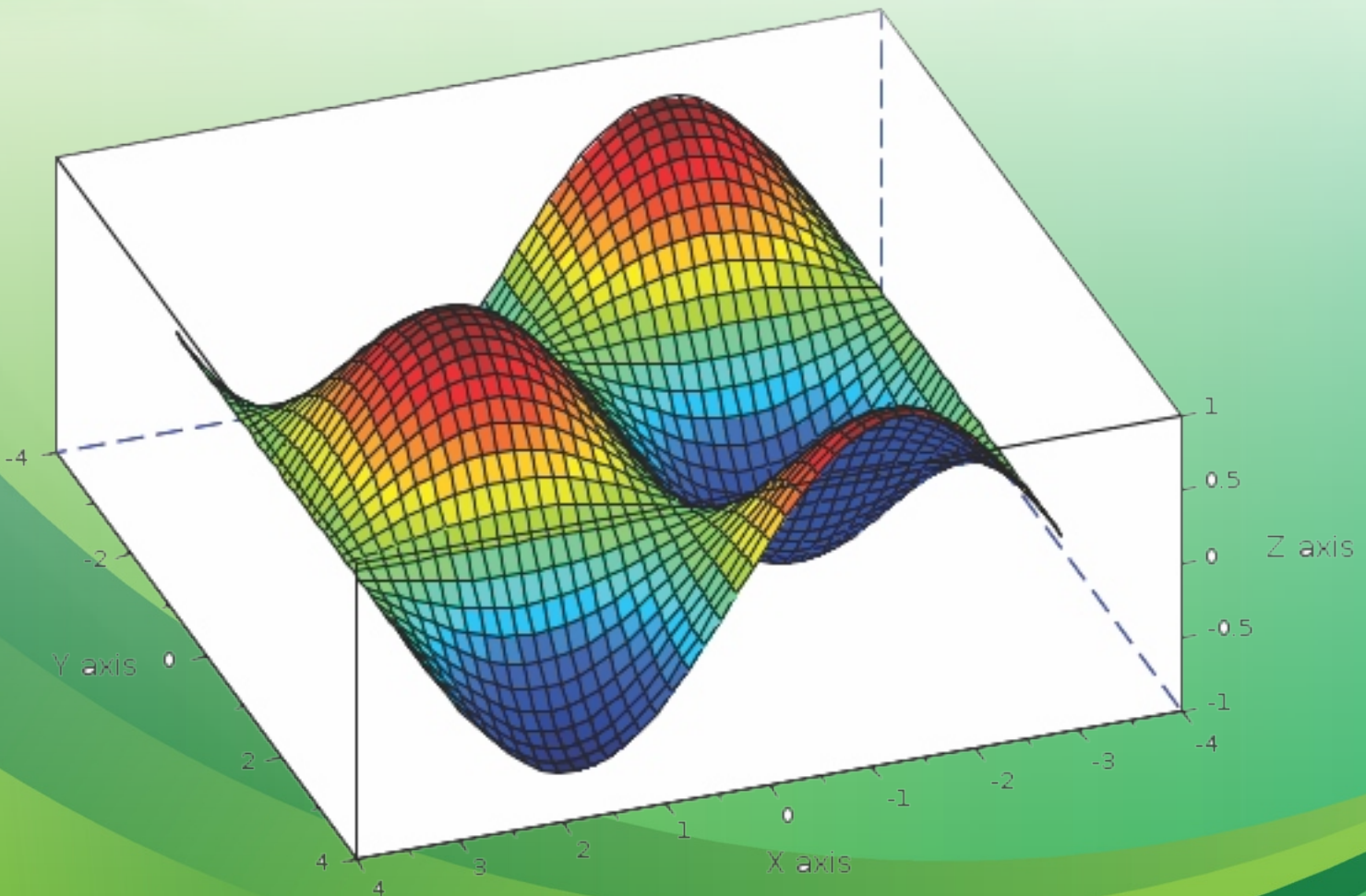
MAHARASHTRA MAHAVIDYALAYA

Nilanga Dist. Latur - 413521

Department of Mathematics

Certificate Course in

Introduction to LaTeX and Scilab

COURSE OUTCOMES

Upon completion of the course, students will be able to do the following:
- ❖ prepare a Latex document, to make scientific article and project report.
- ❖ To include figures and tables in a Latex document.
- ❖ To make conference proceedings and presentations.
- ❖ Use the preamble of LaTeX file to define document class and layout options.
- ❖ Draw the graphs of various functions using Scilab

MODULES

Module I: **Introduction to LaTeX**
Module II: **Practical Applications of LaTeX**
Module III: **Introduction to Scilab**
Module IV: **Practical Applications of Scilab**

SCHEME OF EVALUATION

Q1. Multiple Choice Questions -25   **Credit- 1 (25Points)**

Q2. Presentation / Practical Test   **Credit-1 (25Points)**

Total : (50Points)

COURSE DETAILS

No. of Lectures/ Practical's	**32 Lectures**
Duration	**03 months**
No. of Credits	**02 Credits**
Lectures/Practical per week	**03**

FOR MORE DETAILS

Dr. S. P. Basude

Course Coordinator
Department of Mathematics