\_ Introduction to Matlab Environment, Defining Matrices, Matrix Ma-

nipulation [3hrs]

\_ Data Structures,2D Graphics [3hrs]

\_ 3D Graphics, Flow Control, Editor/Debugger window, Creating Mat-

lab functions [3hrs]

\_ Improving code performance, Error Correcting, Advanced Matlab sub-

jects (only a glance) [3hrs]

\_ Symbolics, Simulink, file I/O, building GUIs [3hrs]

\_ Solving equations and curve fitting [3hrs]