

Schedule for STTP –Phase II

**AICTE Sponsored One Week Online Short Term Training Programme (STTP) – Phase II
On**

“SciLab: An Effective Open Source Tool for Computer Vision and Machine Learning”

STTP Phase II: 14-12-2020 to 19-12-2020

Sl.No	Date	Session – I (10.00 am – 12.00 pm)	Session – II (2.00 pm -4.00 pm)
1	14-12-20 (Monday)	Dr. M. Srinivas, Asst. Professor, National Institute of Technology, Warangal, Telangana Title: Introduction to Machine learning and Its Perspectives	Mr.R.R.Santhosh, Application Development Team Lead, Accenture Solutions Pvt Ltd, Chennai Title: Industrial Applications of Machine learning and Its Implementation using Open Source – Hands on session
2	15-12-20 (Tuesday)	Dr S. Mahesh Anand, Founder and CTO, SCS-India, Visiting Faculty, Great Lakes Institute of Management Title: Image Processing and Computer Vision using SciLab (Theory and Hands on Session)	Dr S. Mahesh Anand, Founder and CTO, SCS-India, Visiting Faculty, Great Lakes Institute of Management Title: Feature Extraction Techniques using SciLab (Theory and Hands on Session)
3	16-12-20 (Wednesday)	Dr. P. Shanmugavadivu, Professor, Dept. of Computer Science and Applications, The Gandhigram Rural Institute (Deemed to be University), Dindigul, Tamilnadu Title: Computer Vision using SciLab	Dr. P. Shanmugavadivu, Professor, Dept. of Computer Science and Applications, The Gandhigram Rural Institute (Deemed to be University), Dindigul, Tamilnadu Title: Machine Learning in SciLab
4	17-12-20 (Thursday)	Dr. L.M.I. Leo Joseph, Asst. Professor, Dept. of ECE, SR University, Warangal, Telangana Title: Computer Vision - A Perspective Walk Through SciLab	Dr. L.M.I Leo Joseph, Asst.Professor, Dept. of ECE, SR University, Warangal, Telangana Title: Computer Vision - A Perspective Walk Through SciLab (Hands on Session)
5	18-12-20 (Friday)	Dr S. Mahesh Anand, Founder and CTO, SCS-India,Visiting Faculty, Great Lakes Institute of Management Title: Machine Learning using Computer Vision – Linear Models (Theory and Hands on Session)	Dr S. Mahesh Anand, Founder and CTO, SCS-India,Visiting Faculty, Great Lakes Institute of Management Title: Machine Learning using Computer Vision – Non-Linear Models (Theory and Hands on Session)
6	19-12-20 (Saturday)	Dr. Karthik Seemakurthy, Research Scientist, TCS Innovation Labs, Bengaluru. Title: industrial Scope of Image Processing and Computer Vision	Dr. Karthik Seemakurthy, Research Scientist, TCS Innovation Labs, Bengaluru Title: Programming perspective and latest research trends in image processing and Computer Vision

