Shree Swami Atmanand Saraswati Institute of Technology

(Managed by Shree Tapi Brahmcharyashram Sabha)

Approved by AICTE, New Delhi and Affiliated to GTU, Ahmedabad

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ONE-DAY WORKSHOP ON

MATLAB FOR BEGINNERS

ORGANIZED BY

ELECTRONICS &COMMUNICATION DEPARTMENT, SSASIT, SURAT.

Under

IEEE SIGNAL PROCESSING SOCIETY CHAPTER (GUJARAT SECTION)

Workshop on **'MATLAB FOR BEGINNERS'** was scheduled on August 26, 2017, by Department of Electronics and Communication, Shree Swami Atmanand Saraswati Institute of Technology, Surat. The eminent faculties, Prof. Pratikgiri Goswami and Prof. Bhavesh Asodariya conducted the workshop for students of 2nd year Electronics & Communication and Electrical departments. Around 71 students enthusiastically participated in the workshop from both the department. Workshop consisted of 2 sessions.

- Session 1 and 2 were conducted by Prof. Pratikgiri Goswami on the topics such as Matlab Environment, MATLAB as calculator, variables, arrays, matrix operations, scripting, plotting, Control Flow, Loops, Function Programming, importing from and exporting to doc and excel files.

- Session 3 and 4 were conducted by Prof. Bhavesh Asodariya on the topics of Introduction to Simulink, Basic Library blocks, Creating new models and Libraries, Hands-on with Simulink, Demos.

Co-ordinators

1. **Prof. PratikgiriGoswami**
   Faculty Coordinator
   Assistant Professor,
   Electronics and Communication Department,
   SSASIT.

2. **Prof. BhaveshAsodariya**
   Faculty Coordinator
   Assistant Professor,
   Electronics and Communication Department,
   SSASIT.