Faculty Development Programs/Achievements

 Ms. Karthika ET & Ms.Asna S Asok attended FDP on "System Identification and Parameter Estimation" at College of Engineering Trivandrum, from 9th to 13th December 2019



FDP on "System Identification and Parameter Estimation" at College of Engineering Trivandrum

2. Two Days Faculty Development Program on "Design and Simulation of Control Systems and Power Electronic Circuits using MATLAB

Department of Electrical and Electronics Engineering, Vidya Academy of Science and Technology Technical Campus organized Two days Faculty Development Program on "Design and Simulation of Control Systems and Power Electronic Circuits using MATLAB" on 19 th and 20 th of December 2019. Prof. Lekshmi S was the consent resource person for the 2 day Programme. The objective of the FDP was to work with MATLAB user interface and thereby to familiarize the usage of m-file scripts and Simulink on Control Systems and Power Electronic Circuits.



3. Ms. Dhanya S Lal attended FDP on "Industrial Automation using PLC" at Vidya Academy of Science & Technology, Thrissur, from 6th to 7th January 2019

4. Paper Publications

- Dr. M.C. John Wiselin HOD Electrical and electronics Department Published paper titled "CLASS C POWER AMPLIFIER USING GaN HEMT TRANSISTOR" in Journal of Advanced Research in Dynamical and Control Systems, JARDCS, Aug-2019, Vol.11, 09-Special Issue, ISSN: 1943-023X.
- Dr. M.C. John Wiselin HOD Electrical and electronics Department Published paper titled "CHARACTERISTIC MODE EXAMINATION ON VARIOUS FORM OF ANTENNA FOR MIMO" in International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-11, September 2019.
- 3. Ms. Karthika ET and Ms. Divya Sabu Assistant professor EEE department presented research paper titled "ADVANCED SECURITY SYSTEMS AND TRACKING DEVICE FOR AUTOMOBILES USING INTERACTIVE GPS SYSTEM" in

- International Conference on Advanced Innovation in Science Engineering & Technology in November 2019.
- 4. Ms. Karthika ET and Ms. Divya Sabu Assistant professor EEE department presented research paper titled "INTELLIGENT PERSONAL MEDICAL ASSISTANT FOR CONTINUOUS HEALTHCARE MONITORING" in International Conference on Advanced Innovation in Science Engineering & Technology in November 2019.
- 5. Ms.Liji Ramesan Santhi, Assistant Professor, Electrical and electronics Engineering Department published a journal paper titled & quot; Model Reference Adaptive Control of Overhead Crane" in International Journal of Research in Engineering, Science and Management (IJRESM) in Volume-2, Issue-8, August-2019.