

BIODATA



Name : SANTHI PRIYA G

Designation : Assistant Professor

Department : Instrumentation

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Academic Qualification : M Tech in Applied Electronics and Instrumentation

Experience:

- Teaching : 11 years 8 months
- Research : Nil

Area of Interest/ specialisation: Biomedical Instrumentation, Control Systems, Signal Processing

Area of Research

Major/Minor Research Projects: Nil

Responsibilities Undertaken (Official) : Head of the Department , SSP and WWS Mentor, Magazine advisor

Publications in Journals (Numbers) (Title with page No, Journal, ISSN/ISBN No whether peer reviewed no. of co-authors)

- 1) Santhi Priya G, Reshma S R, Lekshmi P – “Application of NSGA Algorithm for Improving the performance of Spark Ignited Engines” – IJIIE –International Journal of Innovations and Implementations in Engineering(ISSN 2454-3489) 2016 July Edition Volume I Page No 51 – 56.
- 2) Santhi Priya G, Reshma S R, Lekshmi P – “Control and Optimization of Torque Response in Spark Ignited Engines Using NSGA Algorithm” – IARJSET –International Advanced Research Journal in Science Engineering and Technology (ISSN(Online) 2393-8021 ISSN (Print) 2394-1588) Volume 3,Special Issue 3, August 2016 Page No 364 -368.
- 3) Reshma S R, Santhi Priya G, Lekshmi P – “Vehicular Distance Regulation System” – IJIIE – International Journal of Innovations and Implementations in Engineering(ISSN 2454-3489) 2016 July Edition Volume I Page No 57 – 62.

Paper Presentations (Number) : 4

Seminars Attended: International: 1

National: 4

State level: 2

Membership in Professional Bodies: Nil