

Faculty Internship Professional Development Programme “Amesim”

Organized by

SAE INDIA SOUTHERN SECTION AND SEIMENS

(JANUARY 18 -19, 2017)

POST PROGRAMME REPORT

Programme Center: **AdiShankara Institute of Engineering and Technology, Kalady.**

Overview of the Workshop

The Faculty Internship Professional Development Programme in “Amesim” was conducted during 18th and 19th January 2017, organized by SAE India Southern Section and SEIMENS under the auspices of AdiShankara Institute of Engineering and Tehnology, Kalady. The two-day programme provide a good understanding of how can use the *Advanced Modelling Environment for performing simulation of engineering systems (Amesim)* software for analysing various engineering systems.

Date: 18/01/2017 (First day)

Inauguration of the workshop

The programme was inaugurated in the morning at auditorium on 18th January 2017 by Dr.Neelakantan P C,
PRINCIPAL
ASIET,
Kalady.



Professor P.E. Parasuram, Head of Department, Mechanical Engineering welcomed the delegates on behalf of the institute. The Presidential address was delivered by Mr. Francic Augustine Joseph, Chairman SAEISS Cochin division. Dr.Neelakantan P C, has delivered the inaugural address and the keynote address has delivered by the resource person Mr. Surendra C, Senior Application engineer SEIMENS Software company private limited. The inaugural session ended with vote of thanks by Mr. Eldhose K K, Senior faculty adviser SAE chapter ASIET.

In the second session, resource person Mr. Surendra started his session with a brief presentation about the course and its prerequisites, applications and virtual design validation of mechatronic systems. Later he moved to the hands on training in “Amesim” software. The workshop brought together 28faculty members from various SAE colligative club under SAE Cochin division.

Date: 19/01/2017 (Second day)

On the second day Mr. Surendra continued his training in Amesim with the analysis of real life applications of mechanical systems.

Valedictory function

The workshop sessions concluded on 19st January with valedictory function conducted in the afternoon session. Professor P E Parasuram had distributed the certificates. Mr. Francis Augustine handed over memento to P E Parasuram and Surendra on behalf of SAE ISS Cochin division.

All of the faculty members felt that the training programme was really good and will helpful for analyzing



engineering systems in future.

