

# **Feedback of Toptech**

Topic: Application of Design of ExperimentsDate & Venue: 17<sup>th</sup> & 18<sup>th</sup> November 2017, SAEINDIA Southern Section, GuindyFaculty: Mr. S. Selvamani, Product development process and Design to Cost ConsultantNo. of Delegates: 6

### Suggested topic for future Toptech program

- The excise may be choose for the industrial relevant parts. It would help us.
- Matlab & Simulink for Automotive Industry.
- NVH Issues / Root Cause in Automotive Industry.
- More tools HP is required.
- Need brief about DOE tool.
- Need classes based on who people requirement.
- Additional topic on DOE statistical background and test significance etc can be included.

### **Improvement suggested points**

- > This DOE is good.
- Practical section is very good.
- > Explanation with more examples for better understanding is suggested.

## **Report**

SAEINDIA Southern Section conducted the Toptech program on **"Application of Design of Experiments"** was organized on 17<sup>th</sup> & 18<sup>th</sup> November 2017, Friday & Saturday at SAEINDIA Southern Section, Guindy.

Speaker: Mr. S. Selvamani, Product development process and Design to Cost Consultant.

Mr. S. Selvamani started the first session on Design of Experiments. He gave the introduction of Design of Experiments for industrial.



He then explained the participants the variability and experimentation of Application of Design of Experiments.



Mr. S. Selvamani also explained about the experiment on DOE. He also explained the participants how to take the readings.



Participants showed their involvement in the experiment and took the reading.



Dr. E. Rajasekar, Secretary SAEINDIA Southern Section took the valedictory function. He presented the certificate with Dr. R. Rajendran, MC Member to the participants and thanked them for their involvement in the program.



Dr. E. Rajasekar also thanked Mr. S. Selvamani for conducting the program. He felicitated the speaker with the memento as the token of gratitude.



Dr. E. Rajasekar, Dr. R. Rajendran and Mr. S. Selvamani took the group photo with the participants.



#### Prepared by: N. Swaminathan