SAEINDIA SKILL INDIA INITIATIVE (S²I²)

Report - 06th - 15th OCT @ SKCET, Coimbatore

1. Champion - Dr. Arunkumar Sampath (Chair Automotive Board & Vice Chair, Finance Board – SAEINDIA), M&M.

2. Industry Coordinator - Mr. C. Pradeep, DGM, M&M and Chair SAEISS MWC Division.

3. SAEINDIA Office – Mr. K. Venkataraj, DDG SAEINDIA & Mr. S. Ilangovan, DM SAEINDIA

SAEINDIA SKILL INDIA INITIATIVE (S²I²) 2nd phase program in Coimbatore. The formal inauguration function for the SAEINDIA SKILL INDIA INITIATIVE (S²I²) was organised at the Sri Krishna College of Engineering and Technology (SKCET), Coimbatore on 27th Sep 2017.

On completion of S²I², we expect the students to be ready for absorption by automotive industry and we shall extend our support to share the Grades obtained in S²I² in confidence with prospective employers.

- The Industry expects engineers to have in-depth knowledge of technical skill sets in the automotive domain with clear understanding of fundamental concepts, Unit conversions, Engineering drawing, Assembly and Manufacturing methods.
- S²I² aims to improve the competency of the engineering graduates to meet mobility Industry requirements.
- The Skill Development Pyramid (SDP) focuses on imparting key technical skills an engineer must possess before entering into an industry and is devised to progressively achieve the goal of skill acquisition.
- Competency is the amalgam of Skill, Knowledge and Ability imparted by S²I² SDP.

Highlights of Program:

✓ 20 Students Participated
✓ Course Module - 10 Days of Classroom sessions and 7 Days of Industrial Visit.
✓ Certification with Grading to students based on assessment.
✓ 15 Professional Volunteers from Automotive Industry have been imparting Knowledge sharing and training the students
✓ Automotive Organisations to showcase their Products & Technical Know How – 3D PD.
✓ 6 organizations such as Aquasub, CAI, Shanthi Gears Ltd, Heat Treatment, ATS, Jeyan Auto, Craftsman Automation, Roots Industries approached for Industrial Visits.
✓ 8 Colleges across India have already expressed interest to host the event in their campus and scale up this program
Welcome Speech given by Dr. R.Soundararajan, FA, SKCET, Coimbatore, and Lighting Lamp - All Chief Guests. Introduction Speech about SAEINDIA & S2I2 - Mr. K.Venkataraj / DDG, SAEINDIA. Initiatives for Skill Development - Mr. C.Pradeep / DGM, M&M. Dr. P. Ashoka Varthanan/ FA of SAEINDIA, SKCET, CBE, Felicitated to all Guest and Chief Guest Mr. D.K.Karthikeyan / Director - Projects, Texas Ventures share the Skill Development. Vote of thanks given by Mr. Srinivasan Sundarajan / M&M

Mr. K. Venkataraj, Dy. Director General, SAEINDIA talked about activities of SAEINDIA and different boards and S2I2 benefits to the students

The program started with the auspicious event of lighting of the lamp. The dignitaries who were present were (from Left to Right):

Mr. D.K.Karthikeyan : Director - Projects, Texas Ventures
Mr. K. Venkataraj : Dy. Director General, SAEINDIA
Mr. C. Pradeep : DGM, Mahindra & Chairman of SAEINDIA Mahindra World City Division
Mr. S. Srinivasan : DGM, Mahindra
Dr. P. Ashoka Varthanan : HOD, SKCET, Coimbatore
Dr. R.Soundararajan : FA, SKCET, Coimbatore
Mr. D.K.Karthikeyan, Director-Projects, Texas Ventures talked about the $S^2I^2$ and explain about Skill Automotive Industry Sectors.

Vote of thanks was proposed by Mr. Srinivasan, Mahindra & Mahindra and it was followed by sessions started.

**Course and Speakers**

1. **Automotive Steering Systems** - Mr. Radhakrishnan, VP, RANE TRW
2. **Industry Mfg: Sheet Metal Processing** – Mr. Sathish Kumar, Mahindra
3. **Six Sigma** - Mr. C Pradeep, DGM, Mahindra
4. **GD & T** – Mr. Ganesan
5. **Styling**- Mr. Sathyaseelan, GM- Styling head, Ashok Leyland
6. **Industry Mfg: Gears** - Mr. V.Murali, AM- Engineering. Shanthi Gears
7. **3D PD Technologies** – Mr. Rathish Chidambaram, D Cube, 3D PT
8. **DFMA** – Mr. Krishnan
9. **Industry Mfg- Brake NVH, PCV & HCV Brake System** – Mr. Sivaraman, Rane Brake Linings Ltd
10. **Vehicle Diagnostics** - Mr. Yogesh Nagendran, RNTBCI
11. **Soft Skill** – Mr. Srinivasan, DGM, Mahindra
06-10-2017 – Speaker: Mr. Radhakrishnan / RANE TRW & Automotive Consultant, Topic: Automotive systems: Steering & Systems

07-10-2017 – Industry Mfg: Sheet Metal Processing – Speaker: Mr. Sathish Kumar, Mahindra

08-10-2017 – Six Sigma – Speaker: Mr. C Pradeep, DGM, Mahindra
08-10-2017 - GD & T – Speaker: Mr. Ganesan

09-10-2017 - STYLING- Speaker: Mr. Sathyaseelan, GM- Styling head, Ashok Leyland

10-10-2017 - Industry Mfg: Gears – Speaker: Mr. V.Murali, AM- Engineering. Shanthi Gears
11-10-2017 - 3D PD Technologies – Speaker: Mr. Rathish Chidambaram, D Cube, 3D PT

12-10-2017 - DFMA – Speaker: Mr. Krishnan

13-10-2017 - Industry Mfg - Brake NVH, PCV & HCV Brake System – Speaker: Mr. Sivaraman, Rane Brake Linings Ltd
14-10-2017 - Vehicle Diagnostics - Speaker: Mr. Yogesh Nagendiran, RNTBCI

15-10-2017 - Soft Skill – Speaker: Mr. Srinivasan, DGM, Mahindra

Valedictory Function on 27th Oct 2017

We recognized Dr. P. Ashoka Varthanan/ FA of SAEINDIA, SKCET, CBE and Dr. R. Soundararajan / FA of SAEINDIA, SKCET.

Certificate Distribution

We recognized the Hosting College

Thank You.