

SSMIETians



News Bulletin
June - Sep-2014



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SAE TREK & KRT

(Department of Automobile Engineering & SAEINDIA SSMIET COLLEGIATE CLUB TREK and Knowledge Round Table)

On August 2, 2014, SAEINDIA, the premier professional society and the largest affiliate of SAE International, USA, launched the Knowledge Round Table focusing on Teaching Learning process that took place at SSM Institute of Engineering and Technology, Dindigul. About 6 delegates from the global and domestic automotive industries participated in this event. The occasion was planned along with a one day TREK event on 03.08.2014 at



Thandikudi, which attracted 28 registrations from various Engineering Colleges across India. The two day event began with the welcome address by Dr.R.Chandran, Campus Director, SSMIET who appreciated the SAE Activities as they provide an opportunity for Industrial Experts and Academia to get weighed up on the latest technologies in the area of Automobile Engineering. This SAE Trek provided a platform for exchange of ideas and knowledge to continue nurturing growth path through a series of training and lecture sessions for student members of SAE as well as faculty. The two day event was inaugurated by R.Selvamani, Vice-President, R&D, WABCO INDIA LTD., Dr. R. Chandran, Campus Director, SSMIET and Dr.R.Palanichamy, Principal, SSMIET. Mr R. Selvamani, Product Development Director Asia at WABCO, explained his journey with SAEINDIA in his inimitable style and highlighted the bonds developed with SAEINDIA. He instructed the students to get involved so as to be promoted in their career.

Dr. Kannan Rajendran, EEB Champion, explained his association with SAEINDIA more as achievement oriented and filled with action and results in all spheres of work entrusted to him.

Mr. Shanmugam, Secretary, SAEISS, narrated a thought provoking story with a message that Indians should take efforts to reach their goals and explained the Engineering Design process.

SAE TREK Events:

As part of SAE Trek, an event was organised for Making Jet-Toy car. Before the actual process of car making, a lecture was given by the mentor, to the participants about the design and modeling of a car. After the class, the participants were provided with the materials needed to make a Jet Toy car.







SAE Trek

It was a unique two day programme which was a blend of adventure and learning on 3rd August 2014 from SSMIET, Dindigul to Thandikudi Hills. The trekking locations provided great sense of adventure and bonding while providing some instructional learning pertaining to mobility engineering on the way. The trekking team was accompanied by a highly experienced engineering mentor, who blends learning with environment in the process. The students were challenged by the mentor to solve a problem within a limited time.





The two day event was concluded with a vote of thanks by Mr. Hari Prasath, Faculty Advisor, AP / Automobile Engineering, SSMIET.

SAE India Students Convention Tier 2



The SAE India Students convention-2014 (Tier 2) at South Tamilnadu was hosted by our college. A Total of 175 Students from 18 colleges participated in the event.

Mr. S. Sundar, Advisor-R&D, Rane (Madras) Ltd. Chennai., was the chief guest for this programme.

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Events arranged off-campus...

IN-PLANT TRAINING

S.NO	NAME	YEAR	DEPARTMENT	TRAINED AT	DURATION
1	J.Nithyanandham	Final year		CSIR-Structural	03-06-2014
2	R.M. Venkatraman	rillai yeai	C: it	Engineering Research Centre	13-06-2014
3	G.Saravanakumar		Civil	Public Works	09-06-2014
4	S.Madhava rajkumar	Third year		Department,	
5	Nanthini			Dindigul.	16-06-2014
6	E.Rajalakshmi				
7	S.Balasaraswathy				
8	J.Felishiya Aro Infant				20.00
9	R.Jabeen Nisha	Final year	ECE	BSNL, Dindigul.	09.06.2014- 13.06.2014
10	M.Tharani				
- 11	M.Shofitha				
12	G.Suguna				
13	Sangeetha S S			Susee- Mahendra,	
14	Sangeetha T				
15	Sangavi S	Third Year	Susee		19.06.2014
16	Dharshini R	Tilliu Teal		Madurai.	30.06.2014
17	Sudha M				
18	Vaishnavi C				
19	T.Bhuvaneswaran	Final year	Automobile	Mahindra, Chennai.	20-06-2014
20	M.S.Gowtham	i mar year			01-07-2014
21	Nagaraj.M				A Millord
22	Murali Manogar.K				23-06-2014
23	Siva prakash.R	Third Year		Nissan Datsun, Madurai.	-
24	Hari haran.M				27-06-2014
25	Dinakaran.R				
26	B.Nathchimuthu				
27	V.Harish				
28	M.Devakumar				
29	M.Ansar Ali	IV year	Civil	Public Works Department,	11-08-2014
30	M.Manoj kumar	iv year	Civii	Dindigul.	-
31	B.Sasidharan				13-08-2014
32	P.Sathyamoorthy				
33	A.Jerald				

34	M.Laxman Dev Singh				- 1
35	T.Karthick Selvam				
36	T.Saravanan				11-08-2014
37	E.Vignesh	IV year	Civil	TWAD BOARD	. 4
38	P.Dhinakaran Prince				13-08-2014
39	V.Kaleeswaran				

INDUSTRY INTERNSHIP PROGRAM

S.NO	NAME	YEAR/DEPT	PROGRAM DETAILS	VENUE	DURATION
1	M.Praveen Kumar B.Dinesh Kumar N.Naveen Kumar J.Muthukumar	Final year- Automobile	Industry internship program on Automobile and Engine designing using 3D Scanning, Reverse Engineering.	GOM Germany Tools, APM Technologies, Metawing Group of Companies, Chennai.	20-06-2014 - 01-07-2014

INDUSTRIAL VISITS:

Automobile:

- ✓ Third Year Automobile students visited SCANDA Ltd, Bangalore on 08.08.2014
- ✓ Final year Automobile students visited "Automobile Corporation of Goa Ltd" Goa, on 21st September 2014.



• Five Day Industrial Visit For Final Year Mechanical Engineering Students From 1.8.2014 to 5.8.2014 Goa Shipyard Limited (GSL) and Vasco da Gama Harbor.





Goa Shipyard Limited

Vasco da Gama Harbor

Students Activities...

Seminars/Workshop/Symposium Attended

Automobile

NAME	YEAR	PROGRAM DETAILS	VENUE	DURATION
M.Azarudeen	IV	The National Level		
J.Jeeva pandian		Software	SRM University,	05-07-2014
S.Ravi Shankar	Ш	Workshop for	Chennai	- 06-07-2014
B. Vishnu Ram Pradeep		Designing- BAJA Training		
N.Naveenkumar, M.Rathinavelpandian, A.Karthick, M.Karthikeyan, T.Bhuvaneswaran	IV	Workshop for Industrial Automation	M.Kumarasamy College of Engineering, Karur	02.08.2014
S.Nasrudheen & M.Neethirajan	IV	SAE KRT Trek	SSMIET, Dindigul	02.08.2014
T.Sangeetha & S.S. Sangeetha	m			02.08.2014
N.Mohamed Ameen V.Shankar Ganesh	111	AutoWorkshop	SAE India & SCMS School of Engineering and Technology, Cochin.	19.09.2014 & 20.09.2014

M.Ananda Murugan, A.Herbart Philip R.Selvaraj T.Siva, P.Karthick Selvan,	IV	Work shop on	Sri Krishna College of	
R.Darshini, S.S.Sangeetha, T.Sangeetha, Kavi priya, S.Sangavi, K.Sudha, Jeffin Gnanaprakasam, V.Janaki.	ш	"ADVANCED SYSTEMS IN AUTOMOBILES"	Engineering and Technology, Coimbatore.	20.09.2014

Civil

S.Madhan Kumar	III	Symposium on Android Bridge Design	Nadar Sarawathi College of Engineering, Theni	25-08-2014
M.Naveen Kumar, S.Prakash & P.Muthupandi	Ш	Work shop on Construction Skills	SSN College of Engineering, Kalavakkam	11-09-2014
M.Pavithra, M.Nanthini & G.Krishna Babu	Ш	Workshop on Advanced Seismic Damage Control and Mitigation Effect of Structures	Kongunadu College of Engineering, Trichy.	20-09-2014
G.Saravana Kumar, S.Madhava Raj Kumar, S.Madhan Kumar, & A.DaniKingsly	III	National Level Technical Symposium	Sri Subramanya College of Engineering & Technology, Palani.	26-09- 2014
S.Pratheepa, J.Sharmila Jona, V. Hemalatha, L.Lakshmi Priya & E. Kalaimathi	Ш	Seminar on Basics of Geotechnical Engineering	Kongunadu College of Engineering, Trichy.	26-09-2014

CSE

S.Priyadharshini & M. Rizuvana	THE STATE OF THE S	Workshop on Information Retrieval	CARE Group of College	22-08-2014 &
Farveen		Social Networking	or conege	23-08-2014

R.Deena Dhayalan	III	Work shop on Boiler Manufacturing Technology	CARE School of Engineering, Trichy.	21.08.2014
K.Vimalraja	П	Workshop on Advancements in Plastic Materials and Processing.	Central Institute of Plastics Engineering and Technology, Chennai.	12.09.2014
M.S.Abdul Ahadu, A.Jerun Suganthan, R.Mathan Kumar, J.Yasin, P.Anandharuban, P.Sridhar, E.Suryakumar, P.Prakash, A.P.Deepan, M.Kathiravan, N.Vasantha Kumar, R.Sugumar, I.Kirubakaran, R.Karthik Raja	IV	Workshop on Advanced Systems in Automobiles	Sri Krishna College of Engineering and Technology, Coimbatore. Organised by SAEINDIAS KCET Collegiate Club	20.09.2014
K.Harihara sudhan, J.Prakash.	Ш	Workshop on Advanced Mechanical Instruments.	Kongu Engineering College, Erode.	24.09.14
B.Naveen Kumar J.Rajadurai V.Suresh K.Karthikeyan N.Vinoth Kumar, K.Vimal raja.	11	Workshop on Robotics	Sri Krishna College of Engineering and Technology, Coimbatore.	27.09.2014

Paper presentation/Youth Talk:

Automobile

NAME	YEAR	PROGRAM DETAILS	VENUE	DURATION
M.Praveenkumar		ICTACT Youth Presentation	Thiyagarajar College of Engineering, Madurai	02-08-2014
S.Nasrudheen	IV	ICTACT Youth Presentation & Talk		02-08-2014 to 03-08-2014