

Sree Vahini Institute of Science and Technology: Tiruvuru
(Approved by AICTE, New Delhi, Affiliated to JNTU, Kakinada)

Report

On

FACULTY DEVELOPMENT PROGRAMME

“Computational Fluid Dynamics (CFD) using ANSYS”

08th -10th January- 2017

Venue: Main Seminar Hall, SVIST

Organized By

Department of Mechanical Engineering

The department of mechanical engineering organized a guest lecture on “**Smart Materials and its applications**” with **Dr.M.Gopikrishna**, as the invited speaker on **05th January 2018**. The development program focuses on the Smart materials as intelligent or responsive materials, are designed materials that have one or more properties that can be significantly changed in a controlled fashion by external stimuli, such as stress, temperature, moisture, pH, electric or magnetic fields, light, or chemical compounds.

Speaker Name: Dr.M.Gopikrishna

Abstract:

Guest Lecture on “Smart Materials and its applications” on 05th January 2018

No.of Participants: Faculty: 12 students: 40

During the session **Dr.M.Gopikrishna Garu** interacted with each faculty and has gave valuable suggestions about the Guest Lecture will help the shape memory effect results due to respectively martensitic phase change and induced elasticity at higher temperatures. Speaker went on with the basis of many applications, including sensors and actuators, or artificial muscles, particularly as electrically activated polymers.





Three days Faculty Development
Programme on

COMPUTATIONAL FLUID DYNAMICS(CFD) USING ANSYS

08/01/2017 to 10/01/2017

Registration form

1. Name : _____
2. Designation : _____
3. Organization : _____
4. Address : _____
Phone: _____
Email : _____
5. Registration Fee
Details: _____

CHAIRMAN

Sri P. Venkateswara Rao, Chairman

ADVISORS

Dr. B.Nagendra Babu, Principal

Mr. M.Kishore Babu, A.O., SVIST

COORDINATOR

Mr. T.N.Charyulu, HOD of MechDept.

CO-COORDINATOR

Mr. Ch.Venkateswara Rao, Asst. Professor

ORGANIZING MEMBERS

Mr. M.Muttaiah, Asst. Professor

Mr. S.Visweswarao, Asst. Professor

Mr. K.Hemanth Kumar, Asst. Professor

ADDRESS FOR CORRESPONDANCE

Mr. T.N.Charyulu, HOD of MechDept.

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SREE VAHINI

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Three days Faculty Development
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COMPUTATIONAL FLUID DYNAMICS(CFD) USING ANSYS

08/01/2017 to 10/01/2017

Resource Person:

Ganesh Chakravarthi

CFD Senior Application Engineer
ARK info solutions pvt ltd- Bengaluru

Organized By:

Dept of:

Mechanical Engineering

SREE VAHINI INSTITUTE OF SCIENCE AND TECHNOLOGY, TIRUVURU

MECHANICAL ENGINEERING

Attendance for Smart Materials and its applications

Resource Person : Dr.M.Gopikrishna

A Guest Lecture conducted on 05-01-2018

S.No	Name of the Faculty	Department	Signature
1	Dr R Nagendrababu	Mechanical Engineering,Svist	
2	Dr S Kiran Kumar	Mechanical Engineering,Svist	
3	Mr T N Chatyulu	Mechanical Engineering,Svist	
4	Mr.Muttaiah .M	Mechanical Engineering,Svist	
5	Mr.Ch.Venkateswararao	Mechanical Engineering,Svist	
6	Mr.P.Sai raghava	Mechanical Engineering,Svist	
7	Mr.S.RamaKrishna	Mechanical Engineering,Svist	
8	Mr.M.SurendraGoud	Mechanical Engineering,Svist	
9	Mr.T.Vijayabahanu	Mechanical Engineering,Svist	
10	Mr.M.SaiTeja	Mechanical Engineering,Svist	
11	Mr.K.Ashok	Mechanical Engineering,Svist	
12	Mr.CH.Krishnamohan	Mechanical Engineering,Svist	

Attendance for Students

S.No	Reg.Numbers	Name of the student	Signature
12	15MG1A0313	Dharmana Mohanasai Krishna	
13	15MG1A0314	Gaddala Sharan	
14	15MG1A0315	Gogulamudi Saikumar Reddy	
15	17MG1A0307	Azmeera Rambabu	
16	17MG1A0309	Cherukuri Balaram Kowshik	
17	17MG1A0310	Chindu Rajesh	
18	17MG1A0311	Chintarala Sanjeev	
19	17MG1A0312	Goodavalli Naga Hanuman Choudary	
20	17MG1A0313	Gantala Surya Mohanachari	
21	17MG1A0314	Gunjari Kiran	
22	17MG1A0316	Jonnakuti Teja	
23	17MG1A0317	Kangala Ramesh	
24	17MG1A0318	Kola Venkateswara Rao	
25	17MG1A0319	Kolikapogu Siva Rama Krishna	
26	18MG1A0301	Avula Sree Jaswanth Pavan	
27	18MG1A0302	Baigani Sai Vamsidhar	
28	18MG1A0303	Bandaru Pavan Kalyan	
29	18MG1A0304	Bhasham Bhanu Prakash Goud	
30	18MG1A0305	Bhukya Thariyababu	
31	18MG1A0306	Bollimuntha Naga Sandeep	
32	18MG1A0307	Chattu Ravi Teja	
33	18MG1A0308	Chikatla Akhil	
34	18MG1A0309	Chiruvuri Raj Dileep Gupta	
35	18MG1A0310	Chukka Prakash Babu	
36	15MG1A0336	Marakala Sagar	
37	15MG1A0337	Mareboina Vamsi	
38	15MG1A0338	Mareedu Sreekanth	
39	15MG1A0339	Mavuru Harivendra Reddy	
40	15MG1A0340	Medipalli Prakash	

HOD

Department of Mechanical Engineering