

Sri Venkateswara College of Engineering

(Autonomous Institution - Affiliated to Anna University)

Pennalur, Sriperumbudur Tk - 602 117

Department of Automobile Engineering

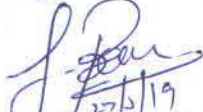
27.03.2019

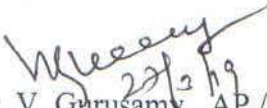
Submitted to the Principal

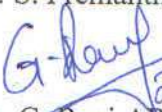
Through – HoD / AE

The Department Training and Placement cell of Automobile Engineering is planned to organize a self supporting Two day "Hands on training in Basic fusion Welding Practice" in association with the Welding Research Cell of Marine Engineering which is tentatively scheduled on 09/04/2019 and 10/04/2019, for Automobile Engineering students of SVCE. After completion of the training session, the student will enhance their knowledge in welding technology.

We kindly request you to provide the financial support of Rs.21,500/- (Rupees Twenty One Thousand Five Hundred only) from the Management of SVCE for conducting the "Hands on training in Basic fusion Welding Practice".

  
(Dr. S. Premanth, ASP / AE)

  
(Mr. V. Gurusamy, AP / AE) MR

  
(Mr. G. Ravi AP / AE)

  
(Mr. R. Sakthivel AP / AE)

Coordinators

Enclosure: Annexure - Expected Expenditure for the Hands on training session.

Recommended & forwarded

PTO

  
27/03/19

To: HoD - AE  
Approved  
26  
29/3

ANNEXURE

DEPARTMENT OF AUTOMOBILE ENGINEERING  
SRI VENKATESWARA COLLEGE OF ENGINEERING  
**Hands on training in Basic fusion Welding Practice**

Expected Expenditure

SL. No	Item Name	Amount (Rs)
1	Banner and Brochure	<del>1,000</del>
2	Materials required for workshop	20,000 ✓
3	A4 certificate for workshop	500 ✓
Total		<del>21,500</del>

*Not required for int. programs*

*20,000*

Coordinators

1. *J. P. [Signature]*  
27/3/19
2. *W. [Signature]*  
27/3/19

# Sri Venkateswara College of Engineering

(Autonomous - Affiliated to Anna University)

Pennalur, Sriperumbudur - 602 117



**Department of Automobile Engineering**

in association with

**Department of Marine Engineering**

is organising

**Hands on Training**

on

**Basic Fusion Welding Practices**

(10<sup>th</sup> & 11<sup>th</sup>, April 2019)

**Conveners**

**Dr. J. Venkatesan, HoD/AE**

**Prof. S. Krishnan, HoD/MR**

A welder wearing a protective mask and gloves is working on a metal piece. Bright sparks are flying from the welding point, creating a dynamic and industrial scene. The background is slightly blurred, focusing attention on the welding process.

Students will get hands on Experience on

- T- Joint welding
- Lap - Joint welding
- Butt - Joint welding
- TIG welding
- MIG welding
- CMT & Pulsed MIG welding

**Coordinators**

Dr. S. Premnath, ASP/AE

Mr. V. Gurusamy, AP/MR

**Co Coordinators**

Mr. G. Ravi, AP/AE

Mr. R. Sakthivel, AP/AE

**Venue: WELDING RESEARCH CELL - MARINE ENGINEERING DEPARTMENT**



**SRI VENKATESWARA COLLEGE OF ENGINEERING**  
**(Autonomous – Affiliated to Anna University)**  
**Pennalur, Sriperumbudur 602 117**

**DEPARTMENT OF AUTOMOBILE ENGINEERING**

30.04.2019

**Report on Two day hands on Training on Basic Fusion Welding Practices**

The Department of Automobile Engineering in association with the Department Marine Engineering organized a **Two day hands on Training on Basic Fusion Welding Practices** from 10.04.2019 to 11.04.2019. with the approval and sponsorship of Rs.20,000/- from the management of SVCE.

The Programme was inaugurated by **Prof. S. Krishnan**, Dean-Academic, Sri Venkateswara College of Engineering. He delivered inaugural address about the needs to attend the **Hands on Training** by the students in order to improve their welding skill.



**Prof. S. Krishnan**, Dean-Academic, delivering Inaugural Address of Hands on training

First day training session covering the Arc welding basic theory and applications. These technical lectures and laboratory classes were handled by the senior faculty members from Sri Venkateswara College of Engineering.



Our Students performing Arc Welding

Second day training session covering the metal inert gas (MIG), and tungsten inert gas (TIG) welding basic theory and applications. These technical lectures and laboratory classes were handled by the senior faculty members from Sri Venkateswara College of Engineering.



Hands-on training on Welding



### **Participants attending a Training**

This Training programme was organized in view of upgrading the welding knowledge of students. Forty One students participated in Handson Training.

The participants expressed their full satisfaction through Feedback. The lecture sessions and the practical sessions were very much appreciated by the participants. The programme was very well received by the participants.

The programme ended with valedictory function presided by **Dr. S. Venkatesan**, Head of the Department, Automobile Engineering, Sri Venkateswara College of Engineering. He delivered valedictory address on the importance of this Hanson training.

We express our heartfelt thanks to the management of SVCE for giving an opportunity and support to conduct the programme smoothly.

The details of amount sanctioned, spent and returned are given below:

<b>Sl. No.</b>	<b>Details</b>	<b>Amount Rs.</b>
1	Sponsorship from Management of SVCE	20,000.00
2	Net amount spent for Hands on Training	20,000.00
4	<b>Balance amount returned to SVCE</b>	<b>0.00</b>

## List of Participants

SI No	Coordinator Name	Designation	College Name
1	Dr. S. Premnath	Associate Professor	Sri Venkateswara college of Engineering
2	Mr. V. Gurusamy	Assistant Professor	Sri Venkateswara college of Engineering
3	Mr. G. Ravi	Assistant Professo	Sri Venkateswara college of Engineering
4	Mr. R. Sakthivel	Assistant Professor	Sri Venkateswara college of Engineering

S. No	Register No.	Students Name	Year	Department
1	170101001	AAKASH V	II	Automobile
2	170101002	ABINAND RAMAN A	II	Automobile
3	170101003	ABISHEK H	II	Automobile
4	170101005	ANAND E	II	Automobile
5	170101006	ANISH PRABU R R	II	Automobile
6	170101008	ARUN V G	II	Automobile
7	170101009	ARUNKUMAR K	II	Automobile
8	170101010	ARUNSHANKAR M	II	Automobile
9	170101011	AVINASH B	II	Automobile
10	170101012	AYYAPPAN K R	II	Automobile
11	170101013	BHARATH R	II	Automobile
12	170101016	DEEPAK KUMAR U	II	Automobile
13	170101018	DHINESH KANNA	II	Automobile
14	170101024	KAMALNATH	II	Automobile
15	170101028	KEVIN SAMUEL R	II	Automobile
16	170101034	NISHANTH R	II	Automobile
17	170101037	PARAMESHWAR A	II	Automobile
18	170101038	PRAVEEN G K	II	Automobile
19	170101041	RAMAKRISHNAN L	II	Automobile
20	170101043	ROHIT N	II	Automobile
21	170101046	SATHEESH M	II	Automobile
22	170101049	SHRIRAM S	II	Automobile
23	170101052	SUDHARSAN ANANTH	II	Automobile
24	170101056	VIONTH N	II	Automobile
25	170101057	VISHRAANTH PRABHAKAR	II	Automobile



26	170101058	VISHVARAJ R	II	Automobile
27	170101060	YUKESH	II	Automobile
28	170101308	SURESH S	II	Automobile
29	170101310	VISHNU E	II	Automobile
30	170101303	PAVIN	II	Automobile
31	170101305	SANJAY	II	Automobile
32	160101007	BALAJI R	III	Automobile
33	160101021	JOSHUA PETER R	III	Automobile
34	160101022	KAMESH K	III	Automobile
35	160101034	PRAVEEN G	III	Automobile
36	160101052	VIGNESH P	III	Automobile
37	160101306	JAYAKUMAR	III	Automobile
38	160101307	PRASANTH P	III	Automobile
39	160101310	RAKESH G	III	Automobile
40	160101313	SUMANT A	III	Automobile
41	171001052	MOHAMMED SAFI A	III	Mechanical

  
 Signature the Co-ordinator

  
 Signature of the Head of the Department  
**Dr.J.VENKATESAN, M.E.,Ph.D.**  
 Professor & Head  
 Department of Automobile Engineering  
 Sri Venkateswara College of Engineering  
 Pennalur, Sriperumbudur Taluk-602 117  
 Tamil Nadu, India