

## Report of One-Day Seminar/Workshop

### Brief Details about the Programme:

Department of Mechanical Engineering, SVERI's College of Engineering, Pandharpur with collaboration of Institution of Engineers (India) Solapur local centre (IEI-SLC) organized a One Day Workshop on "**Hand-on Advanced Manufacturing Processes**" on 15<sup>th</sup> October 2017 at SVERI's College of Engineering, Pandharpur. For this workshop total number of participants registered was 40 from Solapur district.

The Workshop was inaugurated by Dr. Dinesh Singh G. Thakur from Defense Institute of Advanced Technology, Pune

The inaugural Function was graced by the Presence of Dr. A. A. Utpat (Dean Admission) Dr. P. S. Kachare (Head, Mech. Engg. Dept.) Dr. D. G. Thakur (DAIT, Pune), Prof. S. N. Kulkarni (Vice-Principal SVERI COE), Prof. N. D. Misal (Principal SVERI COE (Poly)), Dr. P. M. Pawar (Dean R & D and Academics) , Prof. S. R. Gavali (Dean Students). Mr. Y. M. Khedkar (Assist. Prof. in Mech. Engg. Dept) introduced about the Chief Guest Dr. Dinesh Singh G. Thakur Dr. P. M. Pawar (Dean R & D and Academics) given the overview of workshop. Mr. Y. M. Khedkar (Assist. Prof. in Mech. Engg. Dept) expressed the vote of thanks of inaugural function.

### **Session I: Time 11.00 am to 1.00 pm**

Resource person **Dr. D. G. Thakur** (Defense Institute of Advanced Technology, Pune.) discussed about Challenges in Micro Machining. He explained about different ways of Fabrication, need of miniaturization, designer's requirement for components. Also, he briefed about need for Micromachining with different industrial applications followed by Micro fabrication with its different types. He focused on key aspects in Micromachining and machine tools with micromachining capability.

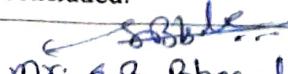
### **Session II: Time 2.00 pm to 4.00 pm**

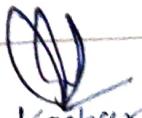
The Resource Person **Prof. N. D. Misal** (Principal SVERI COE (Poly)) discussed about Photochemical Machining. He explained briefly about key parameters in photochemical machining along with its industrial and business applications.

### **Session III: Time 4.00 pm to 5.00 pm**

In the third session, the Hands on Advanced Manufacturing Processes like LASER machining, Micro machining and Photochemical Machining has been carried out by Prof. A. K. Parkhe, Prof. R. B. Kapurkar and Prof. S. S. Wangikar respectively.

In the valedictory function participants expressed their experiences regarding the different sessions & also about the overall workshop. Certificates were distributed to the participants by resource persons. Dr. A. A. Utpat (Dean Admission) proposed the vote of thanks & the programme was concluded.

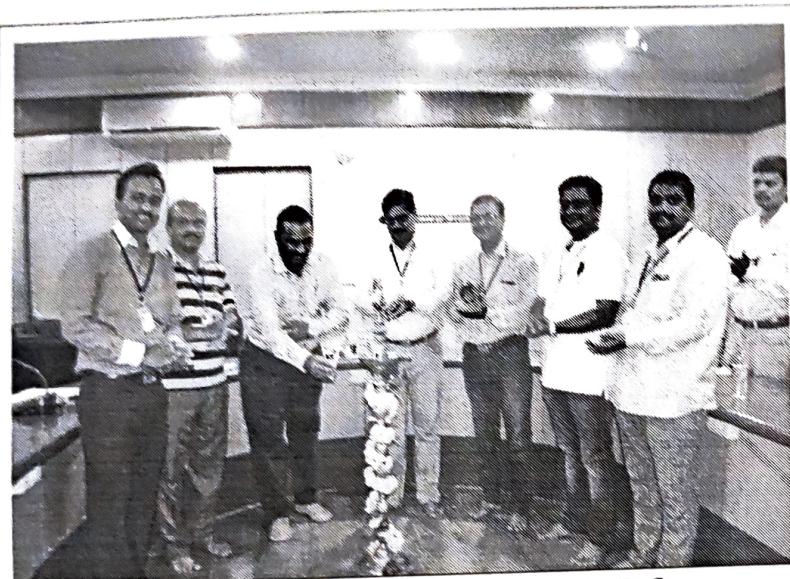
  
Mr. S. B. Bhosale  
Co-ordinator

  
Dr. P. S. Kachare  
Head, Mech-Engg. Dept.

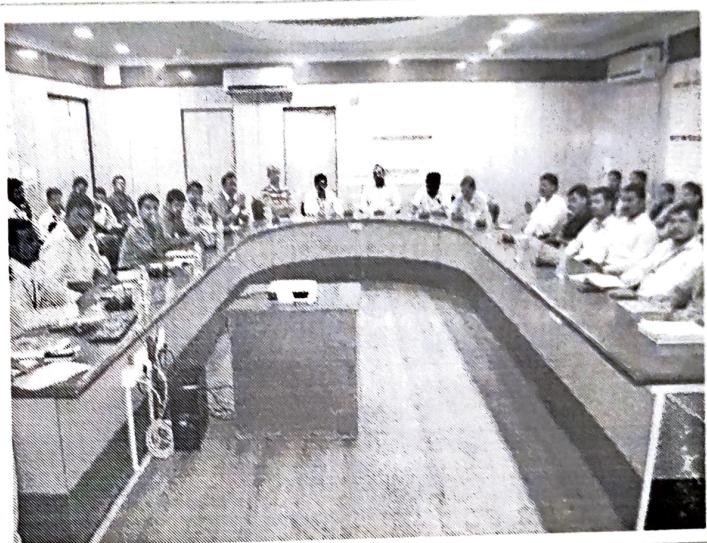
**REPORT OF ONE-DAY SEMINAR/WORKSHOP ORGANISED BY CENTRES / OVERSEAS CHAPTERS**

Name of Centre / Overseas Chapter:	Institution of Engineers(I) Solapur Local Centre IV Floor, 3 North Kasaba, Near Laxmi Bank, Shivaji Chowk, Solapur - 413001
------------------------------------	---

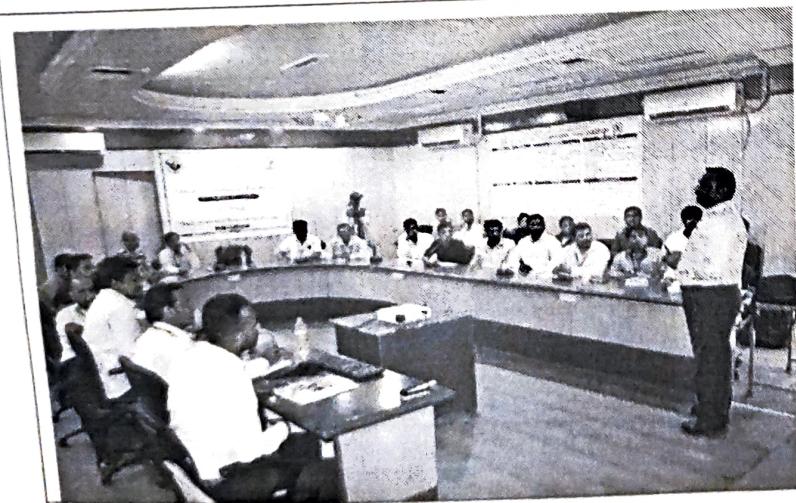
Title of Activity:	One Day Workshop on " <b>Hand-on Advanced Manufacturing Processes</b> "	
Activity under Divisional Board	Mechanical Engineering	
Date:	15-10-2017	Venue:



Inauguration Function: Dr. A. A. Utpat, Dr. P. S. Kachare, Dr. D. G. Thakur, Prof. S. N. Kulkarni, Prof. N. D. Misal, Dr. P. M. Pawar, Prof. S. R. Gavali (L to R)



Participants: Head of Department, Professors and Students of Mechanical Engineering Department.



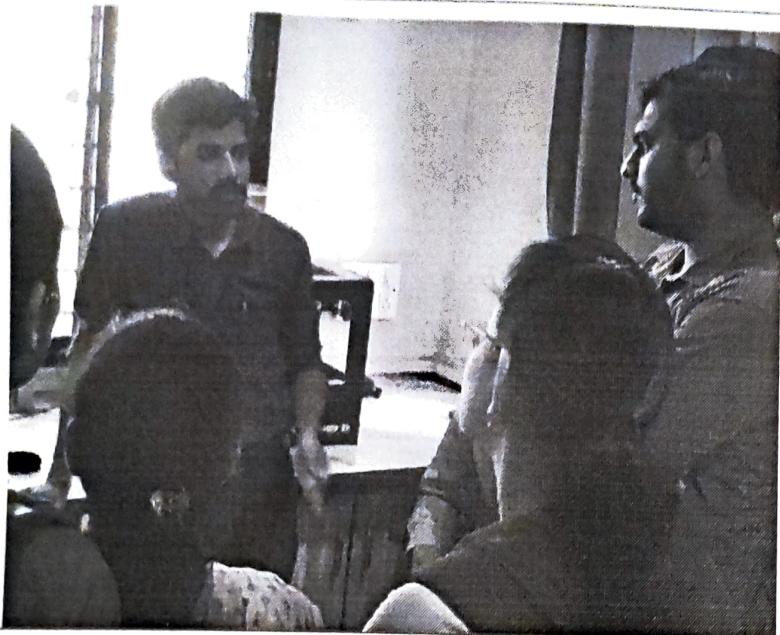
- Dr. Dinesh Singh G. Thakur  
Defense Institute of Advanced Technology, Pune

Discussing about the  
• Challenges in Micro Machining.



- Prof. N. D. Misal  
Principal, SVERI's COE (Poly.), Pandharpur.

Discussing about the  
• Photochemical Machining



• Training on Micro Machining by Prof. R. B. Kapurkar



• Training on LASER Machining by Prof. A. K. Parkhe



• Training on Photochemical Machining by Prof. S. S. Wangikar



Valedictory Function:  
Dr. A. A. Utpat, Dean Admission  
Prof. N. D. Misal, Principal, SVERI COE (Poly). P'pur.  
Prof. S. R. Gavali, Dean Students (L to R)  
Participants were motivated by giving away the  
"Participation Certificates".



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S

# COLLEGE OF ENGINEERING, PANDHARPUR

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,

Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892

(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,

E-mail : coe@sveri.ac.in

Website. www.sveri.ac.in



ISO 9001:2008

www.tuv.com

ID: 91004516

## OFFICE ORDER

Date: 10/10/2017

Following staff members are appointed as co-coordinators and members of different committees for One Day Workshop on "Hands- on Advanced Manufacturing Processes" held on 15<sup>th</sup> Oct. 2017. **Venue-Board Room**

Sr. No.	Name of Committee	Name of staff	Sign
1.	Overall Organization	Dr. P. S. Kachare	
		Dr. A. A. Utpat	
		Prof. S. R. Gavali	
		Mr. S. B. Bhosale	
2.	Hall Preparation, and felicitation	Mr. S. J. Shinde	
		Mr. R. B. Kapurkar	
3.	Tea, Breakfast and Lunch	Mr. B. D. Gaikwad	
		Mr. S. M. Khomane	
		Mr. S. S. Gaikhwad	
4.	Banner and Certificates	Mr. A. A. Mote	
		Mr. D. T. Kashid	
5.	Attendance and Feedback	/Miss. P. M. Mane	
		Mr. V. R. Chavan	
6.	PA System	Mr. BalajiSurvase	
		Mr. A. K. Parkhe	
7.	Photography/Video Recording	Mr. D. T. Gaikwad	
		Mr. Chandanshive	
8.	Anchoring, Inauguration and Valedictory	Mr. S. Y. Slaunkhe	
		Mr. Y. M. Khedakar	
9.	Kit Preparation and Registration	/Miss. P. K. Bhuse	
		Mr. S. M. Kale	

Mr. S. B. Bhosale  
Coordinator

Head, Mech. Engg. Dept.  
Conveyor



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S  
**COLLEGE OF ENGINEERING, PANDHARPUR**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,  
Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892

(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,

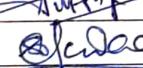
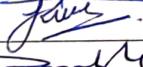
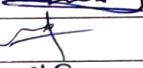
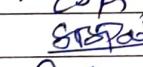
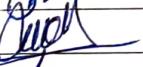
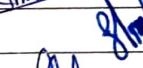
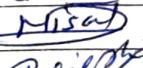
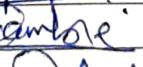
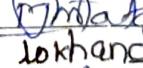
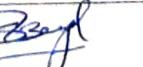
E-mail : [coe@sveri.ac.in](mailto:coe@sveri.ac.in)

Website: [www.sveri.ac.in](http://www.sveri.ac.in)



Date: 15/10/2017

**ATTENDANCE SHEET  
FOR  
HANDS ON ADVANCED MANUFACTURING PROCESSES  
Session: I**

Sr. No	Name	Signature
1.	RB Kapurkar	
2.	Chavhan T. D.	
3.	Andh V. B.	
4.	Muttagi V. R.	
5.	Gatkhande S. S.	
6.	Kure S. S.	
7.	Kamble M. R.	
8.	Khurdi S. N.	
9.	S. B. Bhosale	
10.	S. R. Gavali	
11.	S. B. Patil	
12.	R. H. More	
13.	B. D. Luncut	
14.	Abhijeet Navale	
15.	S. M. Phomare	
16.	D. S. Ghodake	
17.	Abhay Utpat	
18.	P. S. Kaekhare	
19.	Dr. Prashant N. Pawar	
20.	Misal Nitin D.	
21.	Mr. More Rajesh L.	
22.	Fartade Laxman A.	
23.	Kambre B. A	
24.	Tate Mayesh Modhulooar	
25.	Lothande M. S.	
26.	Bagal S. S.	
27.	A. B. Shinde	
28.	Rushikesh + Deshmukh	
29.	Desai Tejas C.	
30.	Godage S. S.	

Sr. No.

Name

sign.

31.	Ms. P. M. Mane	<u>M. Mane</u>
32.	Malik Monika Jagannath	<u>M. Jagannath</u>
33	Kshirsagar Sushmita Hanmant	<u>S. Kshirsagar</u>
34.	Jagadale Vidyaseni Aohak	<u>V. Jagadale</u>
35	Ganesh subhash Naiknawale	<u>G. Naiknawale</u>
36.	Shinde Samadhan Jaldiners	<u>S. Shinde</u>
37.	Jagtap Tushar Sahibzaad	<u>T. Jagtap</u>
38	Arinash. Anil. Mote	<u>A. Mote</u>
39	Sachin M. Kale	<u>S. Kale</u>
40.	Arinash K. Parkhe	<u>A. Parkhe</u>
41	Salkinche S.Y.	<u>S. Salkinche</u>
42.	V. M. Khedkar	<u>V. Khedkar</u>



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S  
**COLLEGE OF ENGINEERING, PANDHARPUR**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,  
Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892

(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,

E-mail : [coe@sveri.ac.in](mailto:coe@sveri.ac.in)

Website: [www.sveri.ac.in](http://www.sveri.ac.in)



Date: 15/10/2017

**ATTENDANCE SHEET  
FOR**

**HANDS ON ADVANCED MANUFACTURING PROCESSES**

**Session: II**

Sr. No	Name	Signature
1.	More Rohit Hanj	
2.	Andh Umesh Balaso	
3.	Khurud Seeger Namdev	
4.	Bagad S.S.	
5.	Kyre S.S.	
6.	V.R. Chavhan	
7.	S.Y. Saluniche	
8.	S. M. Khomane	
9.	B. D. Geelkawad	
10.	I P. M. Mane	
11.	I Malik M. J.	
12.	I Kshirsagar Suymita H.	
13.	Abhay A Utpat	
14.	Godage S.S.	
15.	S. S. Gaikwad	
16.	Muttagi V.R.	
17.	Jagtap Tushar Sahebbaod	
18.	Ganesh subhash Naiknawale	
19.	Shinde S.S.	
20.	MR. More R.L	
21.	Fartade Laxman A.	
22.	Patil S.B	
23.	Rushikesh A. Deshmukh	
24.	Desai Tejas. C.	
25.	S. R. Gavali.	



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S  
**COLLEGE OF ENGINEERING, PANDHARPUR**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,  
Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892

(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,

E-mail : coe@sveri.ac.in

Website: [www.sveri.ac.in](http://www.sveri.ac.in)



ISO 9001:2008

www.tuv.com  
ID: M000001

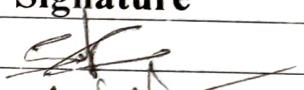
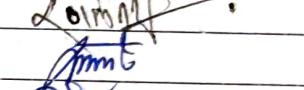
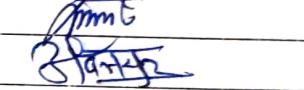
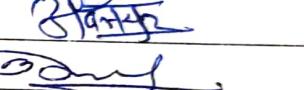
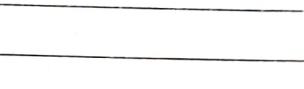
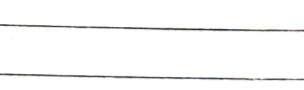
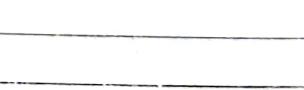
Date: 15/10/2017

**ATTENDANCE SHEET**

**FOR**

**HANDS ON ADVANCED MANUFACTURING PROCESSES**

**Session: II**

Sr. No	Name	Signature
26.	S. V. Jadhav	
27.	R. R. Gidde	
28.	S. M. Icale	
29.	Avinash K. Patthe	
30.	Kamble m. r	
31.		
32.		
33.		
34.		
35.		
36.		
37.		
38.		
39.		
40.		
41.		
42.		
43.		
44.		
45.		
46.		
47.		
48.		
49.		
50.		



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S  
**COLLEGE OF ENGINEERING, PANDHARPUR**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,  
Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892

(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)

ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,

E-mail : coe@sveri.ac.in

Website: www.sveri.ac.in



Ref No: COEPR/meeh/2017-18/1028

Date:-15/10/2017

To,  
Dr. Dineshsingh G. Thakur  
Associate Professor and Controller of Examinations  
Defence Institute of Advanced Technology, Pune

**Subject:** Thanks Letter

Dear Sir,

On behalf of the Department of Mechanical Engineering, SVERI's College of Engineering, Pandharpur; we wish to thank you for the invaluable contribution you made by being present & guiding us for our One Day Workshop on "**Hands on Advanced Manufacturing Processes**" on 15<sup>th</sup> October 2017.

We appreciate the time you took out of your busy schedule to join us and thank you for sharing your insights and expertise with our attendees.

Again, many thanks for your time and effort.

  
(Dr. P. S. Kachare)  
Head, Mech. Engg. Dept.

Received 15



SHRI VITHAL EDUCATION & RESEARCH INSTITUTE'S  
**COLLEGE OF ENGINEERING, PANDHARPUR**

P.B. No. 54, Gopalpur -Ranjani Road, Gopalpur, Tal - Pandharpur- 413 304,  
Dist. Solapur (Maharashtra) Ph.(02186)- 282223, 9503103892  
(Approved by A.I.C.T.E., New Delhi and affiliated to Solapur University, Solapur)  
ISO 9001-2000 Certified Institute & Accredited by Institute of Engineers, India,  
E-mail : [coe@sveri.ac.in](mailto:coe@sveri.ac.in) Website: [www.sveri.ac.in](http://www.sveri.ac.in)



Ref. No. COEPR/MECA/2017-18/1029

Date:-15/10/2017

To,  
Prof. N. D. Misal  
Principal,  
SVERI's College of Engineering (Poly.)  
Pandharpur

**Subject:** Thanks Letter

Dear Sir,

On behalf of the Department of Mechanical Engineering, SVERI's College of Engineering, Pandharpur; we wish to thank you for the invaluable contribution you made by being present & guiding us for our One Day Workshop on "Hands on Advanced Manufacturing Processes" on 15<sup>th</sup> October 2017.

We appreciate the time you took out of your busy schedule to join us and thank you for sharing your insights and expertise with our attendees.

Again, many thanks for your time and effort.

  
(Dr. P. S. Kachare)  
Head, Mech. Engg. Dept.

Received  
Misal  
15/10/17



**Feedback of One Day Workshop on "Hand-on Advanced Manufacturing Processes"**  
15<sup>th</sup> October 2017

DEPT. OF MECHANICAL ENGINEERING  
College of Engineering Pandharpur

Use the key words:  
a) Excellent    b) Very good    c) Good    d) Poor    e) Very poor

Use the ranking key above as appropriate to answer the questions below on the blank spaces provided at the end of each questions

How was the overall organization of the Workshop?	Excellent
How do you rate the resource persons selected?	Excellent
How do you rate the contents/topics of resource persons selected?	Excellent
Did you gain any helpful knowledge/experience (Yes/No)?	Yes
How was the food quality?	Very good
How was the accommodation quality?	Good
Overall, how were the Workshop facilities?	Excellent
How was the reception you received at the Workshop?	Excellent
List other topics which you think for future conferences should be held	✓
Comments and Suggestions	

Name of Participant: MR. N. R. Chavhan

Sign: B. Chavhan