

## One-Page Report of FDP

### Title of FDP-:"Research opportunities and chanenges in manufacturing sector"

Brief Details about the Programme.

Department of Mechanical Engineering. SVERI's College of Engineering, Pandharpur Organized a One Week online FDP on "Research opportunities and chanenges in manufacturing sector" on 01 June 2020 to 06 June 2020 at SVERI's College of Engineering, Pandharpur. For this FDP total number of participants registered was 110 from Solapur district.

The 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. S. S. Wangikar (Head, Mech. Engg. Dept.) Dr. D. G. Thakur (DAIT, Pune). 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. Resource person Dr. D. G. Thakur (Defense Institute of Advanced Technology, Pune.) discussed about Research opportunities and chanenges in manufacturing sector. 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.

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



HEAD,  
Dept. of Mechanical Engg  
C.O.E. Pandharpur.



Shri Vithal Education & Research Institute's  
**College of Engineering, Pandharpur**  
**Department of Mechanical Engineering**

Welcome you for

One Week Online FDP

On

**“Research Opportunities and Challenges  
in Manufacturing Sector”**

**Duration: 01<sup>st</sup> June to 06<sup>th</sup> June, 2020**

**After Registration, Guidelines to be followed:**

- The participants who have completed registration, they should join **Whatsapp group**.
- All the participants please note that all the communication will be made through Whatsapp Group only.
- Participants who have **registered and joined Whatsapp group** will be considered for further activities (Join only one of Whatsapp group).
- Persons who have **joined Whatsapp group but not registered** will not be entertained.
- Mode of Conduction of all the sessions will be through **Online**. (Link of each Session will be shared through your registered Mail-ID and Whatsapp group).



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**One Week Online FDP**  
**On**  
**“Research Opportunities and Challenges**  
**in Manufacturing Sector”**  
**Organized by**  
**Department of Mechanical Engineering**  
**SVERI’s College of Engineering, Pandharpur**  
**Duration: 01<sup>st</sup> June to 06<sup>th</sup> June, 2020**

### Schedule of One Week Online FDP

Date	Time	Name of the Resource Persons
01/06/2020	4:00 pm to 6:00 pm	<b>Dr. D. G. Thakur</b> Associate Professor, Defence Institute of Advanced Technology, Pune.
02/06/2020	4:00 pm to 6:00 pm	<b>Dr. Suhas Deshmukh</b> Associate Professor, Government College of Engineering, Karad.
03/06/2020	12:00 noon to 2:00 pm	<b>Dr. Vishal Prabhakar Dhamgaye</b> Rutherford International/ Marie Curie Fellow Diamond Light Source Rutherford Appleton Laboratory Didcot, Oxford, (UK), & Scientific Officer, Raja Ramanna Centre for Advanced Technology, Indore.
04/06/2020	11:00 am to 01:00 pm	<b>Dr. Eswara Krishna</b> Assistant Professor-III, AMITY Institute of Technology, AMITY University, NOIDA, Uttar Pradesh.
05/06/2020	10:30 am to 12:30 pm	<b>Dr. Promod Kumar Patowari</b> Professor and Dean, Faculty Welfare, NIT, Silchar.
06/06/2020	03:30 pm to 05:30 pm	<b>Mr. Amol Gengaje</b> Assistant General Manager, Nuclear Engineering, Walchandnagar Industries Limited, Walchandnagar.
06/06/2020	<b>Overall e-Feedback &amp; e-Certificate</b> (Link will be shared on 06 <sup>th</sup> June 2020, at 5 pm onwards)	

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## **Instructions to the Participants:**

1.	All the information will be shared through Whatsapp group and your registered Mail-ID.
2.	Every day, there will be one session.
3.	Link to join each e-session will be send on that day only through Whatsapp as well as registered Email. (30 minutes before start the each session).
4.	All participants should attend all the sessions completely.
5.	You have to submit e-Quiz and e-Feedback for each session every day during given stipulated time period.
6.	Your attendance of each e-session will be considered on the basis of submission of e-Quiz on that day only.
7.	Each quiz will have maximum 10 MCQs having 2 marks for each question.
8.	Everyday link of e-Quiz and e-Feedback will be sent through Whatsapp as well registered Email.
9.	Link of each e-Quiz and e-Feedback will accept responses in between 5 pm to 11 pm of that day only.
10.	Certificates will be issued on the basis of cumulative score of quizzes and feedback submission.
11.	Participant should get at least 40% marks (from all the quizzes) to get a certificate of successful completion.
12.	After submitting the final feedback, E-certificate will be issued.
13.	Feedback link will be shared on 06 <sup>th</sup> June 2020, at 5 pm onwards.
14.	<b>There may be a change in schedule due to technical problems, internet connectivity, etc.</b>

We will be always there for any kind of queries through Whatsapp & Contacts provided.



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## Resource Persons

### 1. Dr. Vishal Prabhakar Dhamgaye

*Rutherford International/ Marie Curie Fellow Diamond Light Source  
Rutherford Appleton Laboratory Didcot, Oxford, (UK), & Scientific  
Officer, Raja Ramanna Centre for Advanced Technology, Indore.*

### 2. Dr. D. G. Thakur

*Associate Professor, Defence Institute of Advanced Technology, Pune.*

### 3. Dr. Promod Kumar Patowari

*Professor and Dean, Faculty Welfare, NIT, Silchar.*

### 4. Dr. Suhas Deshmukh

*Associate Professor, Government College of Engineering, Karad.*

### 5. Dr. Eswara Krishna

*Assistant Professor-III, AMITY Institute of Technology, AMITY  
University, NOIDA, Uttar Pradesh.*

### 6. Mr. Amol Gengaje

*Assistant General Manager, Nuclear Engineering, Walchandnagar  
Industries Limited, Walchandnagar.*

## About Registration

**Duration of FDP: 01<sup>st</sup> June to 06<sup>th</sup> June, 2020**

**Last date to Register: 31<sup>st</sup> May, 2020, 8:00 PM**

**(No Registration Fee)**

**Registration link:**

<https://forms.gle/GDkLNWbG2Erce9dEA>

**E - Certificate will be issued to each participant who  
attends all the sessions completely.**

**Mode of Conduction - Online**

## One Week Online FDP on

# “Research Opportunities and Challenges in Manufacturing Sector”

**01<sup>st</sup> June to 06<sup>th</sup> June, 2020**



Organized by,

**Department of Mechanical Engineering**



Shri Vithal Education & Research Institute's

**College of Engineering, Pandharpur**

Approved by AICTE, New Delhi, NBA Accredited all Eligible UG  
Programmes, Accredited by NAAC, The Institution of Engineers  
(India) Kolkata, & TCS Pune, An ISO 9001:2015 Certified Institute.  
Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur.

P.B. No. 54, Gopalpur - Ranjani Road, Gopalpur, Pandharpur-413304,  
Dist.-Solapur, (Maharashtra) - India

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Shri Vithal Education & Research Institute's  
**College of Engineering, Pandharpur**  
**Department of Mechanical Engineering**  
**Certificate of Participation**

**One Week Online Faculty Development Programme**

**“Research Opportunities and Challenges in  
Manufacturing Sector”**

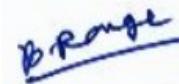
*This is to certify that*

**Dr. G Rakesh Kumar** of SMGIT Gandipet

has attended **One Week Online FDP** on “Research Opportunities and Challenges in Manufacturing Sector” from **01<sup>st</sup> June to 06<sup>th</sup> June, 2020** Organized by **Department of Mechanical Engineering, SVERI's College of Engineering, Pandharpur, Maharashtra.**

  
(Prof. S. B. Bhosale)  
FDP Coordinator

  
(Dr. S. S. Wangikar)  
Convenor

  
(Prof. Dr. B. P. Ronge)  
Principal

  
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Dept. of Mechanical Engg  
C.O.E. Pandharpur.

# स्वेरीज महाविद्यालयात ऑनलाईन

## फॅकल्टी डेव्हलपमेंट प्रोग्राम संपन्न

पंढरपूर/राजेंद्र कोरके-पाटील :

कोरोनाच्या पार्श्वभूमीवरील  
लॉकडाऊनच्या कालावधीमध्ये  
स्वेरीज कॉलेज ऑफ इंजिनिअरिंग,  
पंढरपूर मधील मेकॅनिकल इंजिनिअरिंग  
विभागाकडून दिनांक ०१ जून ते ०६  
जून २०२० या कालावधीमध्ये 'रिसर्च  
ऑपॉर्चुनिटीज अँड चॅलेंजेस इन  
मॅन्युफॅक्चरिंग सेक्टर' या विषयावर  
ऑनलाईन फॅकल्टी डेव्हलपमेंट प्रोग्राम  
संपन्न झाला. विविध राज्यातील ८३०  
प्राध्यापकांनी या कार्यशाळेचा लाभ  
घेतला. तज्जांनी अनमोल मार्गदर्शन  
केले.

ही ऑनलाईन कार्यशाळा

यशस्वी करण्यासाठी कार्यशाळेचे  
निमंत्रक व मेकॅनिकल इंजिनिअरींगचे  
विभागप्रमुख डॉ. संदीप वांगीकर  
यांच्या मार्गदर्शनाखाली प्रा. दिग्विजय  
रोंगे, प्रा. श्रीकृष्ण भोसले, प्रा. दिगंबर  
काशीद, प्रा. अविनाश पारखे यांनी  
कार्यशाळेचे समन्वयक म्हणून काम  
पाहिले, तर तांत्रिक व्यवस्थापन  
प्रा. सचिन भोसले, बालाजी  
सुखसे व प्रा. कपिल जुंदळे  
यांनी पाहिले. तसेच मेकॅनिकल  
इंजिनिअरिंग विभागातील सर्व शिक्षक  
व शिक्षकेतर कर्मचारी यांनीही या  
कार्यशाळेच्या यशस्वीतेसाठी परिश्रम  
घेतले.



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## Online Faculty Attendance

Sr.No.	Name of Faculty	Name of College
1	DasariWinny	Universal College of Engineering and Technology
2	DattatrayaGhodake	SIT, Lonavala
3	BONDU HARI KUMAR	POTTI SRI RAMULU AND CHALUVADHI MALLIKARJUNA RAO COLLEGE OF ENGINEERING AND TECHNOLOGY
4	ABDULRAJAK BURADI	NITTE Meenakshi Institute of Technology, Bangalore
5	RajendraNavanathTodkar	TSSM's, PVPIT, Bavdhan, Pune-21.
6	Muttagi Vishal Ramchandra	VidyaVikasPratishthanPolytechnic,Solapur
7	Suresh Sawant	Rajarambapu Institute of Technology
8	SomnathThigale	SVERIs College of Engineering,Pandharpur
9	AkshayArun Hake	SVERI's College of Engineering Pandharpur
10	MADALA NAGA RAJANI	Chebrolu Engineering college
11	Kaliappan S	Velammal Institute of Technology Chennai
12	Kuldeep P. Pawar	Arihant College of Arts, Commerce & Science, Pune
13	Gokul Mahajan	Sandip University
14	G.SATHISH KUMAR	P.T.Lee CNCET
15	SANJEEV KUMAR M	R.M.D Engineering College
16	K.KANDASAMY	RATHINAM TECHNICAL CAMPUS
17	Priti Shukla	Aditya Silver Oak Institute of Technology, Ahmedabad
18	HasbePradipTukaram	Ashokrao Mane Polytechnic
19	YashpalMarutiraoKhedkar	SVERI's College of Engineering Pandharpur
20	DURGAPRASAD KOLLIPARA	VKR,VNB&AGK COLLEGE OF ENGINEERING
21	SuhasPrakashraoPatil	Arvind Gavali College of Engineering Satara
22	Yogesh B Kumbhar	Sanjay Ghodawat University, Kolhapur
23	Dipak ParasramKharat	PRMIT &R Badnera
24	Dipak HanumantWagh	Sinhgad Institute of Technology and Science Narhe
25	PraneshBalasoBamankar	AGCE satara
26	N. Ranadeep	Universal college of engineering &technology
27	KasabePandurangVithal	JSPM BSP WAGHOLI
28	Chetan Choudhary	Sandip University
29	Sandeep Ramesh Jadhav	Mutha Engineering
30	KONDURU NAGARJUNA	MalineniPerumallu Educational Society's Group of Institutions
31	G SRINIVAS KUMAR	SRINIVASA RAMANUJAN INSTITUTE OF TECHNOLOGY
32	DevidasDnyaneshwarBarale	TSSM BSCOER Narhe Pune
33	Sushil Lanjewar	Cummins college of Engineering For Women , Nagpur
34	T Geethapriyan	SRM Institute of Science and Technology
35	Spkmithra	Andhra Loyola institute of engineering and technology
36	N.TIRUVENKADAM	K.S.Rangasamy College of Technology
37	Chethana KY	Vemana institute of technology
38	JONNALA SUBBA REDDY	LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM
39	Kondruvidya	Usha Rama college of engineering and technology
40	Pranav GajananFirke	Padm. Dr. V. B. Kolte College of Engineering Malkapur
41	Saravanan D	Peri Institute of Technology
42	AbhijeetTanajiraoBhosale	Sanjeevan Engineering and Technology Institute Panhala

43	KARTHIKEYAN B	Sri Sai Ram Institute of Technology
44	Swapna	SVERI's college of engineering pandharpur
45	JAYA RAJU GANDEPUDI	USHA RAMA COLLEGE OF ENGINEERING AND TECHNOLOGY
46	PandurangBabanBhise	PadmDr V B Kolte college of engineering malkapur
47	AkshayBalasaheb Pansare	SVERI's College of Engineering
48	DEEPAKKUMAR SHANMUGAM	MOHAMED SATHAK AJ COLLEGE OF ENGINEERING
49	SagarNamdevKhurd	SVERI'S college of engineering Pandharpur
50	DattatrayKamble	Apcoerpune 09
51	VikramKedambadi Vasu	NitteMeenakshi Institute of Technology
52	Nitin Bharadiya	Sandip University Nashik
53	Dhanwe Sunil Shivaji	Brahmdevdada Mane Institute of Technology, Solapur
54	MANIKANDAN R	C. ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY
55	SnehaPawade	PimpriChinchwad College of engineering and research
56	Sachin Dinesh Bhosale	SVERI'S COLLEGE OF ENGINEERING PANDHARPUR
57	GajananMadhukar Kulkarni	A. G. Patil Polytechnic Institute Solapur
58	J.ESWARAN	NADAR SARASWATHI COLLEGE OF ENGINEERING AND TECHNOLOGY
59	MalleshiGuruningappaBagale	SPM Polytechnic Kumathe Solapur
60	PAMUJULA SURENDRA BABU	KALLAM HARANADHAREDDY INSTITUTE OF TECHNOLOGY
61	Mahesh Mallampati	Guntur Engineering College
62	D BALAJI NAIK	UNIVERSAL COLLEGE OF ENGINEERING AND TECHNOLOGY
63	DrSridevi R	Sri Ramakrishna College of Arts and Science
64	Prashant Harishchandra Jain	T.P.C.T's College of Engineering, Osmanabad
65	R.RAMESH BABU	P.T.Lee.ChengalvarayaNaicker college of Engineering and technology
66	VishwanathHokrani	B.L.D.E.A's V. P. Dr. P. G. Halakatti College of Engineering & Technology, Vijayapur
67	Dattatray Anil Waghmare	SVERI COE PANDHARPUR
68	Swapnil BanduAmbekar	SIEM SANDIP FOUNDATION
69	RAHUL UDAY URUNKAR	SANJEEVAN ENGINEERING AND TECHNOLOGY INSTITUTE
70	Gururaj Hatti	KLS VDIT
71	Samarth Kulkarni	A. G. Patil Polytechnic Institute
72	Abilash S	St. Peter's College of Engineering and Technology
73	SardarBalasoDeshmukh	Sanjeevan Engineering & Technology Institute, Panhala
74	GogineniVenkataJagadeesh	Gudlavalleru Engineering College, Gudlavalleru, Andhra Pradesh, India- 521356
75	ANILKUMAR BODDU	ST.ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY
76	Subhash	Sieri
77	Chetan AppasahebRaut	Adarsh institute of technology polytechnic vita
78	BAZANI SHAIK	MTIET-JNTUA
79	KoliGajananChandrashekhar	Sanjeevan Engineering & Technology Institute, Panhala
80	sandeepchanramuniabhang	CSMSS college of polytechnic
81	AMAR AMBADAS VIRAPE	Walchand college of engineering, Sangli
82	ChiranjiviMecharapu	Amritasai institute of science and technology paritala
83	SURESH KUMAR MANDRU	St.ANN'S COLLEGE OF ENGINEERING & TECHNOLOGY

84	ShekharDasharathDethé	SKN Sinhgad college of Engineering
85	LUKESH PARIDA	Shiv Nadar University
86	UmeshBalasoAndh	SVERI's COE POLY Pandharpur
87	SamadhanuttamBandagar	Sveri's college of engineering pandharpur
88	Sanjay Bhagat	P.V.P.Institute of Technology Budhgaon,Sangli
89	UjwalaRamchandraShinde	PVPIT budhgaonsangli
90	SachinShashikantPatil	TSSM's PVPIT Bavdhan Pune
91	VAIBHAV SIDRAYA GANACHARI	ADCET, ASHTA
92	MANOJ KUMAR ELIPEY	Vardhaman College of Engineering Shamshabad, Hyderabad
93	AkshayViththal Kale	SVERI'S COLLEGE OF ENGINEERING
94	AmasidhaKallappaAthani	Brahmdevdada Mane Institute of Technology, Solapur
95	Kiran Aithal S	NitteMeenakshi institute of technology
96	Praveen Harari	SGMCOE Mahagaon
97	ChiranjibBhowmik	Parul University
98	AniketAnandKhandagale	Sanjay Bhokare Group Of Institutes Miraj
99	Jayesh M. Jadhav	JSPM Narhe Technical Campus, Narhe, Pune



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