



DEPARTMENT OF **CHEMICAL** ENGINEERING

ANNUAL REPORT

(01 JULY 2019 to 30 JUNE 2020)

First Half: 01 July 2019 to 31 December 2019

Second Half: 01 January 2020 to 30 June 2020

Academic Year 2019 – 20

First Half: 01 July 2019 to 31 December 2019

Guidelines:

Fill up this sheet for all the contributions /activities conducted at **Department level only**.

- ❖ In case data does not exist please mention it as 'No Data'.
- ❖ Please add rows to the table below to suit your requirements
- ❖ Ensure that data does not differ from other official records and all the supporting documents are available.
- ❖ Use: **Font Type: Times New Roman, Font Size: 12, Sentence case, Spacing: 1.15**
- ❖ For any queries, you may contact: Dr C S Choudhari, Coordinator, IQAC
- ❖ email: iqac@aiissmscoe.com

INTRODUCTION

Year of Establishment	1996
UG Programmes	Chemical Engineering (60)
PG Programmes	Chemical Engineering (18)
Number of Teaching Staff	13
Number of Non-Teaching Staff	06

SOFTWARES AVAILABLE IN THE DEPARTMENT

Software Available	Software Available
MATLAB R14 with Toolboxes & Simulink	ANSYS Fluent CFD
AutoCAD 2009 Educational	ChemCAD Process Simulation Software
UniSIM Design Process Simulation Software	Visual Basic

RESULT ANALYSIS (LAST TERM)(Academic Year: Term: I/II)

Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Prof V K Nimgire	SE and Engg. Maths-III	72.41	Dr K R Jethani	TE and Chemical Engineering thermodynamics-II	65.75

Dr D V Nighot	SE and Chemistry-I	72.41	S B Ghugare	BE and Process Dynamic and Control	91.42
Dr P N Dange	SE and Fluid Mechanics	91.37	P S Tadkar	BE and Chemical Reaction Engineering-II	97.14
Dr A V Mohod	SE and Engg.Materials	96.55	P M Warke	BE and Chemical Engineering Design -II	100
Dr K R Jethani	SE and Process Cal.	91.37	K B Gandhi	BE and Environmental Engineering	100
Prof H L Kamble	TE and Chemical Engineering Mathematics	84.93	R S Raut	BE and Petroleum Refining	100
Prof K N Bawankar	TE and Mass Transfer-I	84.93	A S Jadhav	BE and Industrial Management and Entrepreneurship	100
Prof A S Jadhav	TE and Industrial Organization & management	97.26	P S Tadkar	BE and Piping Design and Engg	94
Prof M Y Naniwadekar	TE and Chemical process Technology	86.30			

Class Result Analysis (LAST TERM) (Academic Year:2019-20 Term: I)

S N	Class	No. Of Students										Percentage of Passing	
		Appeared	Clear Passed	Outstanding (O) (9 -10)	Excellent (A+) (8.5 – 8.99)	Very Good (A) (7.5 – 8.49)	Good (B+) (6.5 – 7.49)	Above Average (B) (5.5 – 6.49)	Average (4.25 – 5.49) Class	Pass Class (4 – 4.24)	Fail (F) 0 – 3.99	All Clear	With ATKT
1	SE	58	32	11	04	13	04					55.2	44.8
2	TE	73	43	16	05	12	9	1				58.9	31.1
3	BE	70	55	10	10	20	11	4				78.6	21.4

UNIVERSITY RANKERS (LAST ACADEMIC YEAR) (Academic Year: 2018-19)

Sr No	Name of the Ranker	Class	Rank
1	Govind Tak		1 st (Overall)

ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)

SN	Name of Faculty	Awards & Recognition
1	A S Jadhav	Recognized as Speaker at SCITECH International Conference on Materials Science and Engineering in Dubai during October 09-10, 2019 with innovative theme “Exploring the Technological Advances in the field of Materials Science and Engineering” at MENA PLAZA HOTEL AL BARSHA DUBAI.
2	Dr. K. R. Jethani	Received Certificate of Appreciation from NPTEL as a Top Performing Mentor for NPTEL Course “Phase Equilibrium Thermodynamics” conducted during July-December 2019.
3	Dr. M Y Naniwadekar	1] Completed PhD in May 2019, SPPU Pune 2] Honored as “Chartered Engineer [India]” by The Institution of Engineers (I) in Chemical Engineering Division dated 11-09-2017 3] Honored by ShriChhatrapatiMalojiraje for successful completion of PhD in Chemical Engineering on the occasion of Hon. ChhatrapatiShahu Jayanti dated 26th June, 2019.

CONTRIBUTION OF FACULTY (Interaction with outside world)

SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National, International level, corporate world, Social Platforms, etc)
1	Dr. P. N. Dange	Member, BOS Chemical Engineering, SPPU, Pune
2	A S Jadhav	Acted as Speaker at and acted as Moderator SCITECH International Conference on Materials Science and Engineering in Dubai during October 09-10, 2019 with innovative theme “Exploring the Technological Advances in the field of Materials Science and Engineering “at MENA PLAZA HOTEL AL BARSHA DUBAI.
3	Dr M Y Naniwadekar	Provided design and analysis consultancy to Azeocryst Organics Pvt. Ltd. Taloja, Mumbai (March 2019 to Oct 2019)
4	Prof. P M Warke	1) Chairman for the Subject : Chemical Engineering Design II (2015 Course) for the BOS of SPPU, Pune 2) Interaction with Companies for Placement of students and for Industry- Institute Interaction including arrangement of Industrial Visits, Expert Lectures and MOU. e.g. MOUs with two Industries: Synergy Process Systems, Pune & Marcuras Water Treatment India Pvt. Ltd., Bhosari.

5	Mr Pravin S Tadkar	<ol style="list-style-type: none"> 1. Chairman for the Subject: Chemical Reaction Engineering II (2015 and 2012 Course) for the BOS SPPU Pune 2. Chairman for the Subject: Piping Design & II (2015 and 2012 Course) for the BOS SPPU Pune 3. Interaction with Industry for Placement, Industrial Visit and Expert Lecture
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E CONTENT DEVELOPED BY FACULTY AND AVAILABLE ONLINE (During Academic Year 2019-20)

S r N o.	Name of Faculty	Title of e-content and	e-content development facility/paltform	link of the content
1	Dr P. N. Dange	Class Presentations, Notes, Solved Problems	Power Point PDFs	ERP
2	Dr M Y Naniwadekar	Chemical Process Technology	ERP	https://aissmscoe.akronsystems.com/ASSIGNMENT/pDOCUMENTUPLOAD.aspx?T=42&Msg=1&KEY=ULR
3	Dr M Y Naniwadekar	Petrochem. Engg. Food Tech.	MS teams, Google class room	https://teams.microsoft.com/_#/school/files/General?threadId=19%3Ac1c2990e8f914dc0ab5aa47b2f326001%40thread.tacv2&ctx=channel&context=General&rootfolder=%252Fsites%252FBEChemical_PetrochemicalEngg_2020%252FShared%2520Documents%252FGeneral https://classroom.google.com/c/NTgyNzg2NTEwNTZa
4	Mr Pravin S Tadkar	CRE II	PPT PDF	ERP, Google Classroom

FUNDED RESEARCH PROJECT (Total Funding Received: In INR)

S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	No Data			
2				

FDP/STTP ORGANIZED BY THE DEPARTMENT (Total No.)

S N	Name of Coordinator/s	Title of the FDP/STTP/WS/Seminar/ Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
	No Data				

**SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT (For Faculty)
(Total No. 03)**

S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
1.	Dr. P. N. Dange	Computational Fluid Dynamics (workshop)	½ day (Sept 24, 2019)	120	(IChE) 2000.00
2.	Dr. P. N. Dange	Unisim Process Simulation	½ day Sept 18- 19, 2019	47	--
3	Dr. M Y Naniwadekar	A half day Seminar on “Scale-up of batch process and flow chemistry in batch reactors”	19/07/20 19	45	Organized by IChE, Department of Chemical Engg., AISSMS COE

CONFERENCES/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT (For Faculty) (Total No. 08)

S N	Name of Coordinator/s	Title of the Conference / Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
	No Data				

FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY (Total No. 08)

S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1	Dr. K. R. Jethani	FDP on “Vision-Mission-PEO-PSO- PO-CO: Framing. Mapping, Assessment, and Attainment”	CETL, AISSMS College of	June 10-15, 2019

			Engineering, Pune	
2	Dr. M Y Naniwadekar	Rubics Data Science	www.rubics.io	21/06/2019
3	Dr. M Y Naniwadekar	Cyber Security and data science	Shivaji University	17/06/2019 to 22/06/2019
4	Dr. M Y Naniwadekar	Vision-Mission-PEO-PSO-PO-CO: Framing, mapping, Assessment and Attainment	ISTE and AISSMS COE PUNE	10/06/2019 to 15/06/2019
5	H L Kamble	Vision-Mission-PEO-PSO-PO-CO: Framing, mapping, Assessment and Attainment	ISTE and AISSMS COE PUNE	10/06/2019 to 15/06/2019
6	K B Gnadhi	Vision-Mission-PEO-PSO-PO-CO: Framing, mapping, Assessment and Attainment	ISTE and AISSMS COE PUNE	10/06/2019 to 15/06/2019
6	R S Raut	Attainment and Assessment of CO, CO-PO, PO-PSO, CO -PEO	AISSMS College of Engineering, Pune	Week/10/06/20 19 to 15/06/ 2019
7	R S Raut	Cyber security and Data Science	AISSMS College of Engineering, Pune	Week/17/06/20 19 to 22/06/2019
8	Pravin S Tadkar	Vision-Mission-PEO-PSO-PO-CO: Framing, mapping, Assessment and Attainment	ISTE and AISSMS COE PUNE	10/06/2019 to 15/06/2019

**SEMINARS/ WORKSHOPS/ WEBINARS ATTENDED BY THE DEPARTMENT FACULTY (Total
No. of Seminars/webinars: 04)**

S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	Prof. P M Warke	Seminar on- 'Scale-up of the batch process and flow chemistry in batch reactors'	Department of Chemical Engineering, AISSMS COE, Pune	Half-Day on 19/7/2019

2	Prof. P M Warke	Workshop on 'Computational Fluid Dynamics'	Department of Chemical Engineering, AISSMS COE, Pune	Half Day on 24/9/2019
3	Pravin S Tadkar	Seminar on- 'Scale-up of the batch process and flow chemistry in batch reactors'	Department of Chemical Engineering, AISSMS COE, Pune	Half-Day on 19/7/2019
4	Pravin S Tadkar	Workshop on 'Computational Fluid Dynamics'	Department of Chemical Engineering, AISSMS COE, Pune	Half Day on 24/9/2019

CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY (Total No. of faculty who attended Conferences: 01)

S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
1	Pravin S Tadkar	SCHEMCON 2019	Shroff S.R. Rotary Institute of Chemical Technology (SRICOT)	02 Days/17/10/2019-18/10/2019

ONLINE COURSES / CERTIFICATE COURSESCOMPLETEDBY DEPARTMENTFACULTY (Total No. of faculty who completed Online Courses: 01)

S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	Mr K B Gandhi	Technologies for Clean and Renewable Energy Production	NPTEL	July-Sept 2019

EXTENSION LECTURES / WEBINARS (Lectures delivered on other than technical topics) (Total No. of Extension lectures: 01)

S N	Name of faculty coordinator	Topic	Name and contact details of	Date	Number of beneficiarie
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			guest		s
1	Dr P N Dange	Chemical Engineering and Opportunities to Chemical Engineers in USA'	MrAnirudhha V. Kulkarni, Research Scholar , University of Florida, USA	July 28, 2019	46

FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON (Total No. Faculty Served as Resource Person: 05)

S N	Name of Faculty	Title of Activity	Organizing body	Date
1	Dr P N Dange	Judging Technical Event	Prakalpa-2019, MAE Alandi	Sept 16, 2020
2	A S Jadhav	Speaker in International Conference on Materials Science and Engineering in Dubai with innovative theme "Exploring the Technological Advances in the field of Materials Science and Engineering" MENA PLAZA HOTEL AL BARSHA DUBAI.	SCITECH USA	October 09-10, 2019 at MENA PLAZA HOTEL AL BARSHA DUBAI
3	Dr. M Y Naniwadekar	Provided training sessions on Saturday- Sunday to Research students of DRDO at NCL, Pune – AI fundamentals and data acquisition	NCL Pune	Jun 2019 to Dec 2019 9 Saturday-Sunday)
4	Dr. M Y Naniwadekar	Chief Judge at College level Engineering Today-2019	AISSMS COE PUNE	Sept 2019
5	Mr Pravin S Tadkar	Judging Technical Event	Prakalpa-2019, MAE Alandi	Sept 16, 2020

EXTENSION ACTIVITIES CONDUCTED BY THE DEPARTMENT (Social/ Quizzes at national/international level/any other activity) (Total No. of activities:)

S	Name of Faculty	Details of activity conducted	Date	Number of
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An Initiative by IQAC, AISSMS COE, PUNE

N	Coordinator			beneficiaries
	No Data			

MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANISATIONS (Total No. of academic MoU: 01)

Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
1	Dr. M Y Naniwadekar	Indian Biodiesel Corporation, Baramati, Pune	11/10/2016	10/10/2023

STUDENTS' CHAPTERS/CLUBS(Total No.)

S. No	Name of Students' Chapter	Number of Student Members
	No Data	

EVENTS ORGANISED (By Students' Chapters / Clubs and others)

Name of Students' Chapter: _____

Faculty Advisor: _____

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

Name of Students' Chapter: _____

Faculty Advisor: _____

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

PUBLICATIONS

PAPERS PUBLISHED IN PROCEEDINGS OF CONFERENCES (Total Number of Papers Published/ Presented: 02)

Authors	Title of paper	Details ofConference (Name of conference, dates and duration, Organising body details, ISBN)
A S Jadhav	A review on the effect of physical & chemical properties of vegetable oil blending	Conference on ALL INDIA SEMINAR ON GREEN ENERGY TECHNOLOGY FOR SUSTAINABLE ENVIRONMENT on October 19-20, 2019 - Pune ISBN -9781-824990-7-8
A S Jadhav	Synthesis of essential oil from lemongrass using steam distillation method	Conference on ALL INDIA SEMINAR ON GREEN ENERGY TECHNOLOGY FOR SUSTAINABLE ENVIRONMENT on October 19-20, 2019 - Pune ISBN -9781-824990-7-8

PAPERS PUBLISHED IN JOURNALS (UGC Listed) (Total Number of Papers: 04)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
Dr. P. N. Dange and V. K. Rathod	‘Heterogeneous Synthesis of Ethyl Butyrate: Parameter Optimization and Kinetic Studies’, Catalysis in Green Chemistry and Engineering, 2, 2019, 55-65.	Begellhouse, USA
MadhuraKulkarni and Dr. P. N. Dange	‘Design and Mathematical Modeling of Cyclone Separator Using Openfoam’, IJRAR, 6 (2) (2019) 129.	UGC Listed Journal
A S Jadhav	Feret diameter estimation of activated carbon for effluent treatment application J. Indian Chem. Soc. Vol. 96, August 2019, pp. 1-8	SCI
Pravin S. Tadkar • Palas K. Borkar • Sayali N. Gholap•	Treatment of Methylene Blue Dye Using Immersed Lamp Photocatalytic Reactor: 5 L Scale Study	J. Inst. Eng. India Ser. E

Vitthal L. Gole		
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PAPERS PUBLISHED IN JOURNALS (Other than in UGC Listed Journals) (Total Number of Papers: _____)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
	No Data	

BOOK/ ARTICLE PUBLICATIONS (Total No. of books/articles published:)

Author	Title of the Book	Published by	ISBN	Year
	No Data			

PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)(Total No. of Patents:)

Sr No.	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/ International/Commercialized)
	No Data			

RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30th June)

Name of faculty	Citations	Name of faculty	Citations
Dr. M Y Naniwadekar	08		

Total Citations of Department:

NUMBER OF STUDENTS PLACED

Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
	1. Synergy Process Systems, Pune	1. (29) of AISSMS COE, Pune and VIT of A. Y. 2018-19 (Written Test on 11 June 2019 in the Department &	1. (04) including 01 of VIT

		interview on 2 nd July 2019 in the Company)	
	2. Techpert Process Industries, Pune (email correspondence June 2019 and 10 August 2019)	2. Students of BE Chemical and Mechanical in Company's office (June end 2019 and selection/ joining 01 August 2019)	2. (05) including 01 of BE Chemical
		3. Few students in Company's office	
	3. P- Square Technologies, Pune through advt. posted on WhatsApp 9 May 2019 and informed to CR	4. (07) students in Company's office	3. (03) placed
	4. Darshan Chemicals, Mumbai contacted the CEO as telephonic talk and mail correspondence on 7 June 2019		
	5. Embark Water, Pune through advt. posted on WhatsApp on 13 June 2019	5. Few students in Company's office	4. (01) placed
	6. Elantas Beck India Ltd., Pune (mail sent on 6 August 2019)	6. (10) students in Company's office	
	7. Fluid Technics, Pune		

	<p>contacted by phone on 9 December 2019 and 11/12/2019</p> <p>8. Clean Science Technologies Pvt. Ltd., Pune contacted through mails on 17 and 18 December 2019</p> <p>9. CH Four Energy Solutions Pvt. Ltd., Pune contacts through telephonic talk with the Alumni cum Employee & emails on 15, 18 November 2019</p> <p>Faculty Coordinator for 1 to 9 activities: Prof. P M Warke</p> <p>10. Thermax Ltd, Pune</p> <p>11. TCS, Pune</p>	<p>7. (01) in Company's office</p> <p>8. (02) Girl students on urgent basis interviews conducted in Company's office</p> <p>9. Interview of 9 students conducted in the Company's office.</p> <p>10. Pool campus recruitment drive in July 2019 at CITP of AISSMS COE, Pune</p> <p>11.Pool campus recruitment drive in June/ July 2019 at CITP of AISSMS COE, Pune</p>	<p>5. (02) placed</p> <p>6. (02) placed</p> <p>7. (01) placed</p> <p>8. (01) placed</p> <p>9. (01) of BE Chemical placed</p> <p>10. (02) of BE Chemical placed</p>
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			11. (01) of BE Chemical placed

Lower Package Offered: Rs. 9,000/-p.m.during 6 months training period

Higher package Offered: Rs. 27,000/- p.m. during the training period

Average Package Offered: Rs. 15,000/- p.m. during the training period

NUMBER OF STUDENTS QUALIFIED IN THE EXAMINATIONS

GATE	GRE	UPSC	MPSC	Any other reputed examination for Higher studies(TOFEL, etc.)

ME AWARDED (Total No.)

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate

INDUSTRIAL VISITS ORGANISED (Total no. of Industrial Visits: 08)

Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	Dr. P. N. Dange	SE Chemical Engineering, 48	PCPC's WTP, Nigadi, Pune	Sept 09, 2019
2	Dr. M Y Naniwadekar	BE Chemical 45	Venkateshwar Krupa Sugar Ltd., Dategaon, Shirur	11/10/2019
3	Dr. M Y Naniwadekar	BE Chemical 20	Bombay Steel Equipments Pvt. Ltd., Buhrani Ind. Estate, Kondhwa, Pune	10/05/2019
4	Prof. P M Warke	SE Chemical (28)	1. Xtreme Engineering Pvt. Ltd., Narhe Industrial Estate, Narhe, Pune	27/9/2019

5	Prof. P M Warke	BE Chemical 1 st Group (32) Pune	Ross Boilers India, Burhani Industrial Estate, Kondhwa Bk., .	5/10/2019
6	Prof. P M Warke	BE Chemical 2 nd Group (34)	Ross Boilers India, Burhani Industrial Estate, Kondhwa Bk., Pune	12/10/2019
7	Mr K B Gandhi	BE Chemical (29)	STP Plant, Erandwane Pune	14/10/2019
8	R S Raut	TE Chemical, 40	Venketeshkrupa Sugae Mills Ltd. Hivre Road, Jategaon Bk., Maharashtra 412208,	12/10/2019

EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS (Total no. of Expert Talks: 07)

Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Dr K R Jethani	TE (63)	Mr Sudhir Shah, PCRA, Faculty	Energy Conservation, Global Warming and New Emerging Technologies	12/7/2019
2	Prof P S Tadkar	BE(47)	Mr Babasaheb Londhe, ProSim, Process Engg.	Simulation of Chemical Reaction	30/9/19
3	Dr D V Nighot	BE(50)	Dr S M Hande, H V Desai College, Professor	Physical Chemistry, Colligative Properties	01/10/2019
4	Prof P M Warke	BE(53)	Ms Pooja Malpani, Synergy Process Systems, Baner, Pune Principal Lead Engg.	Distillation Column Design and Control	03/10/2019

5	Prof P S Tadkar	BE(39)	Dr P N Patil Gharda Chemical,Chiplun Manager (R&D)	Waste Water Treatment	07/10/2019
6	Prof S B Ghugare	BE(28)	Mr Mahendra Shinde, MS Plasto Proprietor	Polymer Industries and Control	10-10-2019
7	Prof R S Raut	BE(29)	Mr Anil Raut, Praj Industries Ltd., Pune Sr. Manager	Industrial Distillation Column Design	15/10/2019

INDUSTRY –SPONSORED PROJECTS (UG/PG) (Total number of Industry Sponsored Projects:)
(Excluding Sandwich Projects)

Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
	No Data		

MOU SIGNED WITH INDUSTRY(Total No. of MoU Signed with Industry:)

Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
1	Prof. P M Warke	Synergy Process Systems, Baner, Pune	30/12/2019	30/12/2021
2	Prof. P M Warke	Marcuras Water Treatment India Pvt. Ltd., MIDC, Bhosari, Pune	30/12/2019	30/12/2021

FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING(Total No.)

Sr. No.	Name of Faculty	Name of Industry	Dates and Duration

STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME
(Total number: 138)**(Excluding Sandwich Training)**

Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
1	Pranav Rupchand Pawar	Azimuthal EnerlabServices.Nashik	SE	June5,2019	June 21,2019	17 days
2	Siddhi Vikas Pedamkar	Azimuthal EnerlabServices.Nashik	SE	June5,2019	June 21,2019	17 days
3	Vaibhav Sanjay Shirsat	Azimuthal EnerlabServices.Nashik	SE	June5,2019	June 21,2019	17 days
4	Nupoor Ajay Upadhye	Azimuthal EnerlabServices.Nashik	SE	June5,2019	June 21,2019	17 days
5	Sanket Thole	Wabag	TE	3/6/19	15/6/19	12
6	Rohit Sharma	Wabag	TE	3/6/19	15/6/19	12
7	Archana Mhetre	Wabag	TE	3/6/19	15/6/19	12
8	Shruti Pawar	Wabag	TE	3/6/19	15/6/19	12
9	Ritesh Netke	Asha Resins Pvt. Ltd	TE	8/6/19	15/6/19	7
10	Sameer Frande	Asha Resins Pvt. Ltd	TE	8/6/19	15/6/19	7
11	Akash Gaikwad	Asha Resins Pvt. Ltd	TE	8/6/19	15/6/19	7
12	Hrushikesh Kale	Asha Resins Pvt. Ltd	TE	8/6/19	15/6/19	7
13	Ashwini Pote	Asha Resins Pvt. Ltd	TE	8/6/19	15/6/19	7
14	Aniket Ahire	Jubilant Life Sciences	TE	1/6/19	15/6/19	15
15	Sakshi Bhosale	Jubilant Life Sciences	TE	1/6/19	15/6/19	15
16	Suchita Gore	Jubilant Life Sciences	TE	1/6/19	15/6/19	15
17	Dimple Kadu	Jubilant Life Sciences	TE	1/6/19	15/6/19	15
18	Mrunmayi Patil	Dimand Chemicals	TE	3/6/19	15/6/19	12
19	Sumit Rathod	Dimand Chemicals	TE	3/6/19	15/6/19	12
21	Prasad Khaladkar	Dimand Chemicals	TE	3/6/19	15/6/19	12
21	Mayuresh Jadhav	Maxheal Pharmecutical	TE	2/6/19	16/6/19	
22	Nilesh Chattar	Delta Phenochem Nashik	TE	3/6/19	15/6/19	12
23	Pradnya Bhosale	Sidheshwar Suger Factory	TE	11/6/2019	19/6/2019	8
24	Sanket S Kshirsagar	Pidilite Industries Ltd Mahad	TE	3/6/19	15/6/19	12
25	Rohit A Shedge	Pidilite Industries Ltd Mahad	TE	3/6/19	15/6/19	12

26	Kalpesh R Kalgude	Pidilite Industries Ltd Mahad	TE	3/6/19	15/6/19	12
27	Samruddhi V Joshi	Pidilite Industries Ltd Mahad	TE	3/6/19	15/6/19	12
28	Sanchita Bhagat	Inventy's Research Company Pvt. Ltd.	TE	3/6/19	15/6/19	12
29	Tejaswini Indalkar	Emcure Pharmaceutical	TE	6/6/19	15/6/19	9
30	Rutuja Develkar	Emcure Pharmaceutical	TE	6/6/19	15/6/19	9
31	Anuraj Sagar	Mauli Chemicals	TE	3/6/19	15/6/19	12
32	Mukesh Suryawanshi	Mapro	TE	8/6/19	15/6/19	7
33	Pratik Jagtap	NCL, Pune	TE	1/6/19	15/6/19	15
34	Pranav Patil	NCL, Pune	TE	1/6/19	15/6/19	15
35	Sonali R	Serum Institute of India	TE	4/6/18	9/6/18	5
36	Gautami Nikalje	Serum Institute of India	TE	4/6/18	9/6/18	5
37	Sagar Dombale	Magnetia Chemicals	TE	12/6/19	18/6/19	6
38	Rohit Chavan	RAN Chemical Nagpur	TE	1/6/19	30/6/19	30
39	Soham Gawande	RAN Chemical Nagpur	TE	1/6/19	30/6/19	30
40	Pranav Kakade	Shree Drugs Syntex	TE	8/6/19	24/6/19	16
41	Nachiket Phadnis	Shree Drugs Syntex	TE	8/6/19	24/6/19	16
42	Satyam Patil	Shree Drugs Syntex	TE	8/6/19	24/6/19	16
43	Manali Kulkarni	Shree Drugs Syntex	TE	8/6/19	24/6/19	16
44	Yasoda Patil	Shree Drugs Syntex	TE	8/6/19	24/6/19	16
45	Hemant S Patil	Aarti Drugs Limited	TE	8/6/19	24/6/19	16
46	Ashutosh Bagade	Varad Industries	TE	1/6/19	30/6/19	30
47	Resham Chaudhari	Varad Industries	TE	1/6/19	30/6/19	30
48	Swaraj Bhosale	Varad Industries	TE	1/6/19	30/6/19	30
49	Mahima Phade	Mapro	TE	1/6/19	30/6/19	30
50	Tejas Hire	Mapro	TE	1/6/19	30/6/19	30
51	Pranjal Thorat	Mapro	TE	1/6/19	30/6/19	30
52	Minal Borkar	Mapro	TE	1/6/19	30/6/19	30

53	Krushna Shedge	Mapro	TE	1/6/19	30/6/19	30
54	Pravin Chavan	Madhusagar Honey Centre	TE	3/6/19	17/6/19	14
55	Pratik Chaure	Madhusagar Honey Centre	TE	3/6/19	17/6/19	14
56	Aditya Umashankar	Madhusagar Honey Centre	TE	3/6/19	17/6/19	14
57	Umesh Thorbole	Madhusagar Honey Centre	TE	3/6/19	17/6/19	14
58	Omkar Vishnu k	Varad Industries	TE	1/6/19	30/6/19	30
59	Mukesh Suryawanshi	Mapro	TE	1/6/19	30/6/19	30
60	Palash Batara	Jay Biotics	TE	3/6/19	14/6/19	30
61	Rushikesh Pawar	Jay Biotics	TE	3/6/19	14/6/19	14
62	Sorabh Sapkal	Jay Biotics	TE	3/6/19	14/6/19	14
63	Shrikesh Jagdale	Jay Biotics	TE	3/6/19	14/6/19	14
64	Kaushal Gulati	Bhilai Steel Plant	TE	3/6/19	15/6/19	14
65	Sakshi Kukarni	PratapTex Chem Pvt Ltd	TE	1/6/19	15/6/19	15
66	Vinit Shirke	Surin Automotivr	TE	8/6/19	15/6/19	7
67	Adesh Sansare	Surin Automotivr	TE	8/6/19	15/6/19	7
68	Adesh Dhaware	Sula Wines	TE	8/6/19	15/6/19	7
69	Omkar Yamgar	United Industries Sangli	TE	18/6/19	28/6/19	10
70	Rohit Patre	United Industries Sangli	TE	18/6/19	28/6/19	10
71	Rohit kolali	United Industries Sangli	TE	18/6/19	28/6/19	10
72	Ravi Savaliya	Siddarth Interchem	TE	01-06-2019	15/6/19	15
73	Sudhanshu Dahankar	Siddarth Interchem	TE	01-06-2019	15/6/19	15
74	Shubham Kushare	Wintage Wines	TE	01-06-2019	15/6/19	15
75	Tahir Mulani	Wintage Wines	TE	01-06-2019	15/6/19	15
76	Vaibhav Gaigole	Varad Industries	TE	1/6/19	30/6/19	30
77	Vinayal Pawar	Delta Phenochem Nashik	TE	11/6/19	19/6/19	8
78	Sameeran Muli	Delta Phenochem Nashik	TE	11/6/19	19/6/19	8
79	Sagar Gunjote	Delta Phenochem Nashik	TE	11/6/19	19/6/19	8

80	TAK GOVIND VENARAM	Institute of Chemical Technology , Mumbai	BE	30-05-19	30-06-19	31
81	DANGI KRISHNA SUBHASH	Institute of Chemical Technology , Mumbai	BE	30-05-19	30-06-19	31
82	KIVALE PRATEEK SHAMSUNDER	Institute of Chemical Technology , Mumbai	BE	30-05-19	30-06-19	31
83	GANDHI SAMYAK ISHWARLAL	RCF Mumbai (ABC Plant)	BE	06-01-2019	14-06-19	15
84	NAGARE RAHUL SANJAY	RCF Mumbai (ABC Plant)	BE	06-01-2019	14-06-19	15
85	HULAWALE PANKAJ	RCF Mumbai (ABC Plant)	BE	06-01-2019	14-06-19	15
86	NANDGAONKAR BHAVANA D.	RCF Mumbai (ABC Plant)	BE	06-01-2019	14-06-19	15
87	KOTECHA ADITYA AKSHAY	RCF Mumbai (Urea Plant)	BE	17-06-19	28-06-19	11
88	MITHBHAKRE PRATHMESH ANIL	RCF Mumbai (Urea Plant)	BE	17-06-19	28-06-19	11
89	PAL ASHISH GOPAL	RCF Mumbai (Urea Plant)	BE	17-06-19	28-06-19	11
90	PATIL VAIBHAV JITENDRA	RCF Mumbai (Urea Plant)	BE	17-06-19	28-06-19	11
91	WAKANKAR AMEYA SUBODH	Goldstab Organics Pvt Ltd.,	BE	06-03-2019	27-06-19	24
92	CHANCHLANI CHIRAG MANOJ	Goldstab Organics Pvt Ltd.,	BE	06-03-2019	27-06-19	24
93	NAIR VIVEK SREEKUMAR	Emmvsolutions Pvt Ltd	BE	06-01-2019	14-06-19	15
94	DHOLE DARSHAN RAJESH	Aonomy Specialty Polymers P Ltd.	BE	06-03-2019	21-06-19	18
95	SATHE ABHISHEK DEVANAND	Aonomy Specialty Polymers P Ltd.	BE	06-03-2019	21-06-19	18
96	BIDAWE SHARAD PRAKASH	Aonomy Specialty Polymers P Ltd.	BE	06-03-2019	21-06-19	18
97	KOLTE VAIBHAV BHAUSAHEB	Aonomy Specialty Polymers P Ltd.	BE	06-03-2019	21-06-19	18
98	BAVISKAR GAURAV SUBHASH	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
99	SHELAR ABHILASHA	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
100	BALAPURE DIVYANI BANDUJI	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
101	GHUGE AYODHYA SAMPAT	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
102	VYAS SHRADDHA ANANDRAO	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
103	SHINDE MONIYA ANIL	Delta Finochem Pvt. Ltd.,	BE	06-01-2019	30-06-19	30
104	GHATOL SUYASHA SHIRISH	Ordnance Factory Nagpur	BE	06-01-2019	20-06-19	30
105	CHITODKAR SAYALI SUNIL	BVG Life Science Ltd.,	BE	06-10-2019	27-06-19	17
106	KHALADKAR KAMLESH	Solvay Specialty Chemicals Pvt Ltd.,	BE	06-03-2019	10/06/19	7

107	PANDEY PRATIK GYANPRAKASH	Solvay Specialty Chemicals Pvt Ltd.,	BE	06-03- 2019	06-10- 2019	7
108	RAJPUROHIT NILESH	Solvay Specialty Chemicals Pvt Ltd.,	BE	06-03- 2019	10/06/19	7
109	GONDE SAKSHI DILIP	Haldiram Foods international Pvt Ltd.,	BE	06-05- 2019	24-06-19	20
110	KADAO POOJA DEEPAK	Haldiram Foods international Pvt Ltd.,	BE	06-05- 2019	24-06-19	20
111	GUPTA ADARSH GAURI SHANKAR	Haldiram Foods international Pvt Ltd.,	BE	06-05- 2019	24-06-19	20
112	DONGRE PRATEEK VINOD	Haldiram Foods international Pvt Ltd.,	BE	06-05- 2019	24-06-19	20
113	PUJARA PRIYAL NIKHIL	Loreal India Pvt Ltd., Pune	BE	06-03- 2019	30-06-19	28
114	KALE SANKET SURESH	Elantas Beck Pune	BE	06-01- 2019	21-06-19	21
115	PATIL ROHAN DADASAHEB	Elantas Beck Pune	BE	06-01- 2019	21-06-19	21
116	GHARE SANJAY MACCHINDRA	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
117	ABHANG NIKHIL NANDKUMAR	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
118	PHULWADE AJAY PRADIP	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
119	KHALADE OMKAR ANIL	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
120	DINESH DHOKARE	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06- 19	25
121	VAHADNE SEJAL VINOD	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
122	SHEDAGE SWAPNILSUDAM	Neowise Life Science Pvt Ltd., Kurkhumbh	BE	06-03- 2019	28-06-19	25
123	WATHORE RUPESH UTTAM	Sudarshan Chemicals,Roha	BE	28-05-19	22-06-19	25
124	DAMBE CHINMAY UMESH	Sudarshan Chemicals,Roha	BE	28-05-19	22-06- 19	25
125	WAGH HARSHAL RAJENDRA	Aarti Industries Ltd	BE	06-03- 2019	20-06-19	18
126	SHUKLA AKHILKUMAR	Aarti Industries Ltd	BE	06-03- 2019	20-06-19	18
127	KULAL PRAJAKTA JAKOJI	Arlex Chem P Ltd., Pune	BE	15-06-19	30-06- 19	16
128	SAKSHI JAIN	Serum Institute of India Pvt. Ltd.	BE	06-12- 2019	26-06-19	14
129	VARPRASAD ALLUR	Serum Institute of India Pvt. Ltd.	BE	06-12- 2019	26-06-19	14
130	NIKHIL INGLE	Akshay Chemicals Akola	BE	06-01- 2019	30-06-19	30
131	MAYUR SHIRKE	Akshay Chemicals Akola	BE	06-01- 2019	30-06-19	30
132	RUSHIKESH MUNDE	Akshay Chemicals Akola	BE	06-01- 2019	30-06-19	30
133	ABHINAV KUMAR	Dr. Millipore Tech. Pvt. Ltd.	BE	06-01- 2019	30-06-19	30

134	ABHISHEK ALSUNDEKAR	Mahabaleshwar Madhotpadak Co.Op.	BE	06-01- 2019	16-06-19	16
135	RUTUJA GADILKAR	Mahabaleshwar Madhotpadak Co.Op.	BE	06-01- 2019	16-06- 19	16
136	AJINKYA BADE	Mahabaleshwar Madhotpadak Co.Op.	BE	06-01- 2019	16-06-19	16
137	ADITYA PATIL	Mahabaleshwar Madhotpadak Co.Op.	BE	06-01- 2019	16-06- 19	16
138	RAKSHITA BHIMJIYANI	Raymond UCO Denim Pvt. Ltd.	BE	28-05-19	15-06-19	18

**LIST OF INDUSTRIES SUPPORTED IN THE ORGANISATION OF
WORKSHOPS/SEMINARS/WEBINARS/CONFERENCES/COURSES AND ANY OTHER
CONTRIBUTION OF INDUSTRY**

Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
1	Dr. M Y Naniwadekar and Prof P M Warke	Mr. Nandkishor Bhurd and Mr. Mohit Phalak Azeocryst Organics Pvt. Ltd., Taloja, Navi Mumbai	I3 Meet
2	Dr. M Y Naniwadekar	Mr. Kedar Chaudhary Reva Process Pvt. Ltd., Kothrud, Pune	I3 Meet
3	Prof. P M Warke	1. Mr. Milind Talathi, Director, Elantas Beck India Ltd., Pune 2. Mr. A G Patil, Director, Ms. Pooja Malpani, Synergy Process Systems, Pune 3. Mr. S P Singh, AVP, Praj Industries Ltd., Pune 4. .Mr. Sujit Batevhora, Director, Vijay Chemicals, Pune	1.Placement, Industrial Training, Chief Guest for I ³ Meet , Industrial Visit, Member on DAB 2. MOU, Placement, Expert Lecture. 3.Placement, Guests for I ³ Meet 4. Sponsorship of Rs. 7500/- for AISSMS Engineering Today in September 2019 5.MOU, Placement, Technical

		5. Mr. Amit Sahastrabudhe, Director, Marcuras Water Treatment India Pvt. Ltd., Bhosari, Pune 6. Mr. Siddarth Sikchi, Director, Clean Science Technologies Pvt. Ltd., MIDC Kurkumbh 7. Mr. Suhel Shaikh, Director, Ross Boilers India, Pune 8. Mr. Yuvraj Mahajan, CEO, Darshan Chemicals, Mumbai 9. Mr. Sachin Maharshi Head-Sales & Marketing, CH Four Energy Solutions Pvt. Ltd., Pune 10. Mr. Sanjay Abhang, Plant Manager, Mr. Virendra Cheitwal, Polychem, MIDC, Pirangut 11. Ms. Manisha Hingne, Water Treatment Plant of PCMC, Pune 12. Mr. Jayvant Chaudhari, VP, Durga Syntex Pvt. Ltd., GIDC, Surat	Support for BE Project in Wastewater Treatment 6. Placement 7. Industrial Visits 8. Placement 9. Placement 10. Expert Lecture 11. Industrial Visit 12. Industrial Training of TE
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TRAINING TO INDUSTRY PERSONNEL/ ACTIVITY SUPPORTING TO INDUSTRY

Sr. No.	Faculty Coordinator	Technical Area in which Training Provided / Type of Support	Industry Name
	No Data		

TESTING AND CONSULTANCY (Total Revenue Generated (In INR) _____)

Sr. No.	Faculty Coordinator	Details of Testing & Consultancy Conducted	Total Revenue Generated (Rs.)
	No Data		

ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

Sr. No.	Faculty coordinator	Name of Activity	Remark
	No Data		

STUDENTS UNDERGONE SANDWICH TRAINING (TERM I/II)(For Mech&Prod.)

Sr No	Name of student	Industry	Sr No	Name of student	Industry
	NA				

SUPPORT FROM ALUMNI

Sr No	Name of Alumni	Position and Organisation	Batch (e.g. 2014 – 2018)	Details of Support	Date
	1. Mr. Altaf Inamdar	Director, Techpert Process Industries, Pune	1999-2000	Placement of 05 students	June & August 2019
	2. Mr. Aditya Sharama	2.Sales Engineer- CH Four Energy Solutions Pvt. Ltd., Pune	2017-18	Placement of 01 student	18 November 2019

	3. Ms. Madhuri Jadhav	3. Purchase Engineer-Clean Science Technologies Pvt. Ltd. Pune	2016-17	Placement of 02 students.	17 and 18 December 2019
	4.Mr. Rajesh Joshi	Application Engineer-ChemDist Mass Transfer Solutions, Pune	2017-18	Informs us regularly advertisements of placement for our students due to that 01 student placed.	June/ July 2019
	5. Ms. Akshata Jadhav	Doing MS in Newzeland	2016-17	For career counselling of a candidate for ME Course. The candidate took the admission for ME Chemical 2019-2020	June 2019
	1 to 5 Activities Coordinator : Prof. P M Warke				

INTERACTION WITH ALUMNI(Total no. of Activities: _____)

S N	Name of Alumni and Activity coordinator Coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
	1. Mr. Altaf Inamdar	1.Placement in Techpert Process	7 June 2019 and 10	05 students of 2018-19 batch BE

	2. Mr. Aditya Sharama	Industries, Pune - Off campus Written Test and Interview	August 2019.	Mechanical & Chemical
	3. Ms. Madhuri Jadhav	2. Placement in CH Four Energy Solutions Pvt. Ltd., Pune- Off campus interview	Telephonic discussion & Mail 18 November 2019	01 student placed (2018-19 batch)
	4. Mr. Rajesh Joshi	3. Placement in Clean Science Technologies, Kurkumbh	Mails corresspondence on 17 & 18 December 2019 with the Admin and the Director	02 students placed (2018-19 batch)
	5. Ms. Akshata Jadhav	Posted advt. on the WhatsApp Group	July 2019	01 student of ME Chemical selected and got an offer letter. (24 July 2019)
	1 to 5 Activities Coordinator : Prof. P M Warke	Career Counseling for ME Chemical	June 2019	01 student took admission for the Course in 2019-2020

STUDENTS' ACHIEVMENT(Professional) (Individual Level)(Technical activities such as design competitions, paper presentation, technical quiz, Product development, innovation, etc.)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
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Suyasha Ghatol	Presented paper in National level conference on “A review on the effect of physical & chemical properties of vegetable oil blending “	Paper Published in Conference Proceeding
Kalpesh	Presented paper in National level conference on “Synthesis of essential oil from lemongrass using steam distillation method “	Paper Published in Conference Proceeding
Pranav R Pawar	ET- 2019 Technical Paper Presentation, 1 st Winner, organized by Department of Chemical Engineering, AISSMSCOE, Pune	
Siddhi V Pedamkar	i) Dexters Lab – MINDSPARK, Runner Up , organized by COEP, Pune ii)BME Quiz - 2nd Prize, organized by Department of Mechanical Engg, AISSMSCOE,Pune	
Vaibhav S Shirsat	ET- 2019 Technical Paper Presentation, 1 st Winner, organized by Department of Chemical Engineering, AISSMSCOE, Pune	
Nupoor A Upadhye	Internal Hackathon for SPPU startup competition , 3rd Prize	
Govind Tak	i)Dexter’s Lab-Runner up, organized by COEP, Pune ii) UNISIM (CHEMIXIR) -1 st Rank , organized by Department of Chemical Engineering, AISSMSCOE, Pune iii)Chemical Reaction Engineering- I NPTEL course, 1 st Rank(Gold medal) organized by IIT Guwahati. iv) TE University topper (all over branches) (Gold medal)	
Pranjal Thorat	Presented Paper in SCHEMCON 2019 on Epoxiation of Castor Oil	
Tejas Hire	Presented Paper in SCHEMCON 2019 on Epoxiation of Castor Oil	
Mahima Phade	Presented Paper in SCHEMCON 2019 on Alcoholic Fermentation	
Aditya Umashankar	Presented Paper in SCHEMCON 2019 on Alcoholic Fermentation	

STUDENTS’ ACHIEVMENTS (other than Professional)(Individual Level)(Social activities, etc.)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
	No Data	

CERTIFICATE / ONLINE COURSES COMPLETED BY STUDENTS (Total No. of students who completed Courses:) (Certificate courses, value added courses, MOOC, etc.)

S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
1.	GovindTak	Chemical Reaction Engineering I	NPTEL	July-Dec 2019
2.	Sameer Erande	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
3.	Pranav Patil	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
4.	MahimaPhade	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
5.	Aditya Umashankar	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
6.	RutujaDivekar	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
7.	MinalBorkar	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
8.	YashodaPatil	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
9.	Hrishikesh Kale	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
10.	Satyam Patil	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
11.	PratilChaure	Phase Equilibrium Thermodynamics	NPTEL	July-Dec 2019
12.	Nupoor A Upadhye	1. Completed Coursera course on Nanotechnology and Nanosensors Part-1	Technion-Israel Inst. of Technology	5weeks
13.	Nupoor A Upadhye	2. Completed course on Nanotechnology and Nanosensors Part-2	Coursera	

SPORTS / CULTURAL ACHIEVEMENTS OF STUDENTS (Individual Level) (Team level achievements to be mentioned in institute level sports/Cultural committee report)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Sharad P Bidawe	Inter collegiate Wrestling competition -Runner up (University level)	

STUDENTS' ACHIEVEMENTS(Team Level)

Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Zest Vollyball	Dr Manisha Kondhare	Mohasin Shaikh(University level)Runner up	

SOCIAL ACTIVITIES ORGANISED(NSS, Women empowerment, Awareness Programms, etc.)

Faculty coordinator	Name of Activity	Date, Duration	Number of students involved

PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organised	Number of Parents attended

ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organised	Number of Alumni attended

DETAILS OF STUDENT COUNSELING AND CAREER GUIDANCE AT THE DEPARTMENT LEVEL

Number of students referred for counseling	
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Number of Faculty referred for counseling	
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Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
Prof. P M Warke	Career Counseling of Industry Personnel in June 2019. Two candidates Ms. Mayuri Pawar and Mr. Pavan Khandekar took admissions for ME Chemical 2019-2020 in AISSMS COE, Pune.

MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED (*) (Not to be included in annual report)

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MISCELLANEOUS (SYLLABUS IMPLEMENTATION, MAJOR ADDITION IN INFRASTRUCTURE AND FACILITY, INNOVATIONS INTRODUCED, ETC.)

FACULTY	ACTIVITY

FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni		
2	Parents		
3	Employers		
4	Students		

ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT (Not mentioned above)

Sr. No.	Details

FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

1	
2	
3	
4	
5	

INITIATIVES TAKEN BY THE DEPARTMENT AT DEPARTMENT AND INSTITUTE LEVEL TO IMPROVE AND ASSURE QUALITY IN THE AREA OF

Area	Initiatives
Academics	
Co curricular	
Extra curricular	
Social	
Infrastructure and facility	
Faculty Development	
Student welfare	

GLIMPSES(Photographs)(Photo Size 5" x 7")

A. FDP/STTP/SEMINARS/CONFERENCES/WORKSHOPS/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT



Welcome by Dr. P N Dange, Head of department



A detailed explanation by Mr. Shende



PCMC WTP Plant Nigadi : Shri R S Mane, Dr P N Dange, Dr D V Nighot with Mrs Manisha Hingane





An Initiative by IQAC, AISSMS COE, PUNE



Guest Lecture



ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)	
Photo Size 5" x 7"	
EXTENSION LECTURES (LECTURES DELIVERED BY VISITING GUESTS)	
MOU SIGNED	
EVENTS ORGANISED	
INDUSTRIAL VISITS	
EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS	
SPORTS / CULTURAL ACHIEVEMENTS	
SOCIAL ACTIVITIES	
AISSMS ENGINEERING TODAY	
Any Other	

Second Half: 01 January 2020 to 30 June 2020

Software Available	Software Available
MATLAB R14 with Toolboxes & Simulink	ANSYS Fluent CFD
AutoCAD 2009 Educational	ChemCAD Process Simulation Software
UniSIM Design Process Simulation Software	Visual Basic

RESULT ANALYSIS (LAST TERM)(Academic Year:

Term: (II)

An Initiative by IQAC, AISSMS COE, PUNE

Name of faculty	Class and Subject Taught	% passing	Name of faculty	Class and Subject Taught	% passing
Dr M S Deshpande	SE and Chemistry II	100			
Prof PS Tadkar	SE and Heat Transfer	100			
Dr S B Ghugare	SE and Principle of Design	100			
Dr P N Dange	SE and Chemical Engineering Thermodynamics	100			
Prof PM Warke	SE and Mechanical Operations	100			

Class Result Analysis (LAST TERM) (Academic Year: 2019-20 Term: II)

S N	Class	No. Of Students										Percentage of Passing	
		Appeared	Clear Passed	Outstanding (O) (9 -10)	Excellent (A+) (8.5 – 8.99)	Very Good (A) (7.5 – 8.49)	Good (B+) (6.5 – 7.49)	Above Average (B) (5.5 – 6.49)	Average (4.25 – 5.49) Class	Pass Class (4 – 4.24)	Fail (F) 0 – 3.99	All Clear	With ATKT
	SE	58	34	15	10	7						58.6	41.4
	TE	Result Awaited											
	BE	Result Awaited											

UNIVERSITY RANKERS (LAST ACADEMIC YEAR) (Academic Year:)

Sr No	Name of the Ranker	Class	Rank

ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)

SN	Name of Faculty	Awards & Recognition
1	Prof. P M Warke	Submitted an application on 22/01/2020 for Certificate of Recognition on the occasion of Shivjayanti- 2020 for 'Major Contributions in Industry Institute Interaction & Involvement in Placement' However, the Programme has not been conducted in the College/ Society Campus.

CONTRIBUTION OF FACULTY (Interaction with outside world)

An Initiative by IQAC, AISSMS COE, PUNE

SN	Name of Faculty	Nature and details of contribution (Representation at University, State, National , International level, corporate world, Social Platforms, etc)
1	Prof. P M Warke	1) Chairman for the Subject : Chemical Engineering Design II of BE Chemical (2015 Course) for the BOS of SPPU, Pune 2) Chairman for the Subject : Advanced Reaction Engineering of ME Chemical (2017 Course) for the BOS of SPPU, Pune 3) Interaction with Companies for Placement of students and for Industry- Institute Interaction including for arrangement of Industrial Visits, Expert Lectures and MOU to be done. e.g. MOUs with two industries : Fluid Technics, Pune, Techpert Process Industries, Pune
2	Mr Pravin S Tadkar	1) Chairman for the Subject: Chemical Reaction Engineering II (2015 and 2012 Course) for the BOS SPPU Pune 2) Chairman for the Subject: Piping Design & II (2015 and 2012 Course) for the BOS SPPU Pune 3) Interaction with Industry for Placement, Industrial Visit and Expert Lecture

E CONTENT DEVELOPED BY FACULTY AND AVAILABLE ONLINE (During Academic Year 2019-20)

Sr No.	Name of Faculty	Title of e-content and	e-content development facility/paltform	link of the content
1	Dr P. N. Dange	Class Presentations, Notes, Solved Problems	Power Point PDFs	ERP
2	Prof. P M Warke	Notes of Unit V and Unit VI of MO Subject for SE Chemical including ppt of Unit V	Uploaded on ERP	
3	Mr Pravin S Tadkar	Class Presentations, Notes, Solved Problems	Power Point PDFs	ERP, Google Classroom

FUNDED RESEARCH PROJECT (Total Funding Received: In INR)

S N	Principal Investigator	Title of the Project	Amount Received (Rs)	Funding Agency
1	No Data			
2				

FDP/STTP ORGANIZED BY THE DEPARTMENT(Total No : 03)

S N	Name of Coordinator/s	Title of the FDP/STTP/WS/Seminar/Symposium	Duration / Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	A S Jadhav	One-day national workshop on “introduction of aspen+ for process design and simulation”	One Day 29-7-2020	55	IEI (I) Local Chapter Pune
2	A S Jadhav	One and Half day workshop “Advances in chemical processes and process engineering”	One and Half day	35	IEI Student Chapter Chemical Engg.
3	Pravin S Tadkar	Process Simulation Using DWSIM	One week April 28-May 03, 2020	68	AISSMS COE Pune

SEMINARS/ WORKSHOPS/ WEBINARS ORGANIZED BY THE DEPARTMENT (For Faculty)
(Total No.)

S N	Name of Coordinator/s	Title of the Seminar/Webinar	Duration/ Dates	No. of Participants	Funding Agency (If any) and Amount (Rs.)
1	A S Jadhav	Organized National level “Office Etiquettes during and post COVID 19”	One Hour	25	Nil
2	A S Jadhav	IEI Students Chapter “Chemical Engineering”, Department of Chemical Engineering, AISSMS College of Engineering is organized a leadership talk on ENTREPRENEURSHIP DEVELOPMENT FOR ENGINEERS. by Mr Prashant Gaikwad Vice President Industry: QUADRON I Solutions Pvt. Ltd. Pune. Date:	One Hour	55	NIL

		Wednesday, 25/05/2020			
3	A S Jadhav	IEI Students Chapter “Chemical Engineering”, Department of Chemical Engineering, AISSMS College of Engineering is organized a Webinar on Leadership Talk on "Entrepreneurship development for Engineers" by Mr. Satyajeet Bhonsle Vice President RELIANCE INDUSTRIES LTD (POLYMER DIVISION) Dated :27/5/2020	One Hour	52	Nil
4	A S Jadhav	IEI Students Chapter “Chemical Engineering”, Department of Chemical Engineering, AISSMS College of Engineering is organized a Conducted International webinar on “Importance of Eco-Friendly Surface Sanitizer (Chlorine Free) to tackle COVID19” Speaker Mr L K Varshey CEO, Hind Aroma INC New Jersey Date: 27/05/2020	One Hour	60	Nil
5	A S Jadhav	IEI Students Chapter “Chemical Engineering”, Department of Chemical Engineering, AISSMS College of Engineering is organized a Conducted International Webinar on Marketing :An Opportunity for Chemical Engineers by Mr C S Rane Position : Manager : Global Operations NALCO Water JABEL ALI FZE, DUBAI, UAE, Date : 29/5/2020	One Hour	52	Nil
6	Dr. M Y Naniwadekar	One and half day workshop on-Advances in Chemical Processes and Process Engineering	07/02/2020 and 08/02/2020	40	IE(I) Pune and Department of Chemical Engg., AISSMS COE
7	H L Kamble	Faculty Co-ordinator of International Webinar on “Marketing : An opportunity for	29 th May 2020 from 1:00-	39	IEI Chapter, Department of Chemical Engineering

		Chemical Engineers” on.	2:00 pm		
8	H L Kamble	Organized Alumni interaction with Chemical Engineering students	14th May 2020 from 8:00 p.m. to 9:15 p.m.	36	Department of Chemical Engineering
9	Prof. P M Warke	Webinar on ‘ PFD and Process Design’	16/5/2020	32	
10	Prof. P M Warke	Webinar on ‘Be prepared.... Always’	20/5/2020	59	
11	Prof. P M Warke	Web talk with Alumni ‘ Nature of work environment in Chemical Engineering field’	23/5/2020	38	
12	Prof. P M Warke	International Webinar on ‘ Job Opportunities in Japan’	26/5/2020	400+	
13	Prof. P M Warke	Workshop on Entrepreneurship Development	12/6/2020	19	
14	Mr Pravin S Tadkar	Workshop on Process Simulation using DWSIM	11/05/2020 to 15/05/2020	51	AISSMS COE Pune
15	Mr Pravin S Tadkar	Workshop on Biodiesel Plant	20/05/2020 to 27/05/2020	353	AISSMS COE Pune
16	Mr Pravin S Tadkar	Technical Report/Paper Writing	23/05/2020	186	AISSMS COE Pune

CONFERENCES/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT (For Faculty) (Total No.)

S N	Name of Coordinator/s	Title of the Conference / Symposium	Duration / Dates	No. of Participa nts	Funding Agency (If any) and Amount (Rs.)
	No Data				

FDP/STTP ATTENDED BY THE DEPARTMENT FACULTY(Total No. 48)

S N	Name of Faculty	Title of the FDP/STTP	Organized by	Duration/ Dates
1	Dr P N Dange	Advanced Teaching Tools, techniques and methodologies for outcome based education	AISSMS COE Pune	05 days June 01-05, 2020
2	Dr P N Dange	Process Simulation using DWSIM	Department of Chemical Engineering, AISSMS COE Pune	05 days April 28-May 03, 2020
3	Dr. P. N. Dange	Promoting Quality culture in Technical Education	AISSMS COE Pune	05 days May 25-May 29, 2020
4	Dr M S Deshpande	"Process Simulation using DWSIM	AISSMS COE Pune.	28 April to 04 May 2020
5	Dr M S Deshpande	FDP: Advance Teaching Tools and Techniques & Methodology for Outcome Based Education FDP: Advance Teaching Tools and Techniques & Methodology for Outcome Based Education	AISSMS COE	(1 June 2020 - 5 June 2020
6	Dr. K. R. Jethani	Online FDP on “Advanced Teaching tools Techniques and Methodology for Outcome based Education”	AISSMS College of Engineering, Pune	June 01-05, 2020
7	Dr. K. R. Jethani	Online FDP on “Municipal Solid Waste Management during COVID- 19”	Anurag University, Telangana	May 28-30, 2020
8	Dr. K. R. Jethani	Online 3-days Workshop on "Sustainable Development in	K. K. Wagh Institute of	21-23 May 2020

		Chemical Processes"	Engineering Education and Research, Nashik	
9	Dr. K. R. Jethani	One week FDP on “Process Simulation using DWSIM”	IIT Bombay	April 28 – May 4, 2020
10	A S Jadhav	Recent Innovations in Chemical Engineering (RICE)	Dept. Chemical Engineering, BKIT	29 June to 3rd July 2020
11	A S Jadhav	Research in Environmental Engg.	Dept of Civil Pimpri Chinchwad and ECA	15-20 June 2020
12	A S Jadhav	Sustainable Development in Chemical Processes	Department of Chemical Engineering, K. K. Wagh Institute of Engineering Education and Research, Nashik	23-23 May 2020
13	Dr M Y naniwadekar	One week FDP on “Process Simulation using DWSIM”	IIT Bombay	April 28 – May 4, 2020
14	Prof. P M Warke	Online FDP on “ Outcome based education : A step toward excellence”	Govt. COE, Karad	One week 11/5/2020 to 15/5/2020
15	Prof. P M Warke	Online FDP on ‘Promoting Quality Culture in Technical Institutions’	AISSMS COE, Pune-1	One week 25/5/2020-29/5/2020
16	Prof. P M Warke	Online FDP on ‘Advanced teaching tools, techniques and methodology for OBEs’	AISSMS COE, Pune-1	One week, 01/6/2020-06/6/2020
17	Prof. P M Warke	Online FDP on ‘ Research in Environmental Engineering – A way forward’	PCCOE, Akurdi, Pune	One week, 15/6/2020-20/6/2020
18	Dr S B Ghugare	Spoken Tutorial FDP of IITB on “Process Simulation using DWSIM”	AISSMSCOE Chemical Engg. Dept. in association	27/04/2020 to 01/05/2020

			with IITB	
19	Dr S B Ghugare	Participated in the FDP “Promoting Quality Culture in Technical Institutions”	AISSMSCOE , Pune	25/05/2020 to 29/05/2020.
20	Dr S B Ghugare	Participated in the FDP “Advanced Teaching Tools, Techniques and Methodology for Outcome Based Education”	AISSMSCOE , Pune	01/06/2020 to 05/06/2020.
21	Dr S B Ghugare	Participated in one week Faculty Development Program (FDP) on “Development and Impact of Recent Technologies and Innovations in Chemical Engineering”	Organized by MGM CET, Mumbai.	21/06/2020 to 26/06/2020
22	R S Raut	Process Simulation Using DWSIM	AISSMS College of Engineering, Pune, under UGC Paramarsh scheme	Week/25/05/2020 to 29/05/2020
23	R S Raut	Promoting Quality Culture in Technical Institutions	Center of Excellence, AISSMS College of Engineering, Pune	Week/25/05/2020 to 29/05/2020
24	R S Raut	Municipal solid waste management during COVID-19	Department of Chemical Engineering Anurag University, Telangana	Week/28/05/2020 to 30/05/2020
25	R S Raut	Advanced Teaching tools Techniques and Methodologies for outcome based Education	Center of Excellence, AISSMS College of Engineering, Pune	Week/01/06/2020 to 05/06/2020

26	H L Kamble	Participated in one week online FDP on “Promoting Quality Culture in Technical Institution”	IQAC, AISSMS COE under “UGC Paramarsh Scheme”	25/05/2020 to 29/05/2020
27	H L Kamble	Participated in IITB Spoken Tutorial sponsored one week FDP on Moodle-Learning Management System.	SCOE Pune	13/05/2020 to 17/05/2020
28	H L Kamble	Completed one week FDP on “Research in Environmental Engineering and A Way Forward”.	Department of Civil Engineering, PCCOE Pune in association with Environment Conservation Association	15/06/2020 to 20/06/2020
29	Pravin S Tadkar	Process Simulation using DWSIM	AISSMS COE PUNE	28/04/2020 to 04/05/2020
30	Pravin S Tadkar	OUTCOME BASED EDUCATION: A STEP TOWARDS EXCELLENCE”	Government College of Engineering, Karad	11/5/2020 to 15/2020
31	Pravin S Tadkar	Participated in IITB Spoken Tutorial sponsored one week FDP on Moodle-Learning Management System.	SCOE Pune	13/05/2020 to 17/05/2020
32	Pravin S Tadkar	Introduction to Computers	Shriram Institute of Technology & Engineering Paniv	20/05/2020 24/05/2020
33	Pravin S Tadkar	Advances in " Python(Django and Flask), Python for Data Science and Cyber Security”	Chadalawada Ramanamma Engineering College,	21/05/2020 To 24/05/2020

			Tirupati	
34	Pravin S Tadkar	Promoting Quality Culture in Technical Institutions	AISSMS COE Pune	25/05/2020 to 29/05/2020
35	Pravin S Tadkar	Municipal Solid Waste Management during COVID-19 Pandemic	Anurag Group of Institutions, Ghatkesar (M), Medchal (D), Telangana	28/05/2020 to 30/05/2020
36	Pravin S Tadkar	Data Science using R	K. K. Wagh Institute of Engineering Education and Research, Nashik	28/05/2020 to 30/05/2020
37	Pravin S Tadkar	Materials: Recent Trends & Engineering Applications	GOKARAJU RANGARAJ U Institute of Engineering and Technology	02/06/2020 to 07/06/2020
38	Pravin S Tadkar	“ Research in Environmental Engineering and A Way Forward”.	PCCOE Pune	15/06/2020 to 20/06/2020
39	Pravin S Tadkar	Advanced Teaching tools Techniques and Methodologies for outcome based Education	Center of Excellence, AISSMS College of Engineering, Pune	/1/06/2020 to 05/06/2020
40	Pravin S Tadkar	“Development and Impact of Recent Technologies & Innovations in Chemical Engineering”	MGM COE&T	21/06/2020 to 25/06/2020
41	Pravin S Tadkar	E Learning Creating and Managing e- Content	VVPI of Engineering Technology	22/04/2020 to 24/06/2020
42	Pravin S Tadkar	Future Materials: Nanocomposites	BVP Pune	15/06/2020 to 21/06/2020

43	Pravin S Tadkar	Microsoft Digital Literacy (STTP)	AISSMS IOIT	One Week 15/06/2020 to 19/06/2020
44	Pravin S Tadkar	“Role of Energy Management in Smart City”	School of Engineering & Technology	One Week 15/06/2020 to 19/06/2020
45	Pravin S Tadkar	Technology Towards Common Man	Sri Manakula Vinayagar Engineering College Puducherry	10/06/2020 to 13/06/2020
46	Pravin S Tadkar	ROLE OF TEACHERS IN QUALITY ENHANCEMENT & ACCREDITATION	Santhiram Engineering College, Nandyal	05/06/2020 to 11/06/2020
47	Pravin S Tadkar	"Modern Technologies and Self Development”	AISSMS COE Pune	08/06/2020 to 10/06/2020
48	Pravin S Tadkar	Advanced Optimization Tools and Techniques for Research Engineers	SKN Sinhgad College of Engineering	23/05/2020to 27/05/2020

SEMINARS/ WORKSHOPS/ WEBINARS ATTENDED BY THE DEPARTMENT FACULTY (Total No. of Seminars/webinars: 158)

S N	Name of Faculty	Title of the Seminar/Webinar	Organized By	Duration/ Dates
1	Dr M S Deshpande	Webinar: Robotics Process Automation	ENTC	14 May 2020
2	Dr M S Deshpande	Webinar: Tips on how to select a Conference to publish your Research Work	ENTC	16/5/2020
3	Dr M S Deshpande	IIC: Incubation and Pre Incubation (https://www.youtube.com/mhrdinnovationcell)	MHRD	29/4/2020)

4	Dr M S Deshpande	Webinar on Safety Devices for Process Equipment on	Chemical Engg Dept.	6/6/2020
5	Dr M S Deshpande	Webinar on Human Values and Professional Ethics Part – II	(JSPM)	(29/4/2020)
6	Dr M S Deshpande	Professional Ethics Part - I	(JSPM)	6/6/2020
7	Dr M S Deshpande	Webinar on Leadership and change Management in VUCA	(ENTC)	6/6/2020
8	Dr M S Deshpande	Webinar on Human Values and Professional Ethics Part – II	(JSPM)	9/6/2020
9	Dr M S Deshpande	International Yoga Day and Heartfulness Yogathon	AISSMS COE	21/06/2020
10	Dr M S Deshpande	Webinar on "How to write and Publish 50,000+ Research & Conference papers Effectively & Efficiently using TYPESET Research Studio” ".	Sakrale COE	22/06/2020
11	Dr M S Deshpande	WEBINAR on “Advanced Inorganic Materials for		
12	Dr M S Deshpande	Sustainability	Indian Scientists and Technocrats Forum	(28/06/20220)
13	Dr M S Deshpande	Webinar on Stress Management		(30/06/2020)
14	Dr M S Deshpande	Effective and efficient writing of research papers for web of science, Scopus indexed journal and Conference papers using Typeset Research studio	AISSMS COE	(01/07/2020)

15	Dr. K. R. Jethani	Virtual Labs: Hands-on Workshop for Faculty of all Engineering Disciplines	AISSMS College of Engineering, Pune	18 June 2020
16	Dr. K. R. Jethani	Exploring Microsoft Teams: An Online Teaching Platform	AISSMS College of Engineering, Pune	15 June 2020
17	Dr. K. R. Jethani	Piping Engineering in Oil & Gas Industry	Chemical Engineering Department, AISSMS COE	14 June 2020
18	Dr. K. R. Jethani	Online training on “Microsoft Team”	AISSMS College of Engineering, Pune	9 June 2020
19	Dr. K. R. Jethani	Introduction to Process Intensification	K. K. Wagh Institute of Engineering Education & Research, Nashik	9 June 2020
20	Dr. K. R. Jethani	Re-Engineering the Supply Chain: Imperatives for post Pandemic scenario	AISSMS College of Engineering, Pune	7 June 2020
21	Dr. K. R. Jethani	Safety Devices for Process Equipment	Chemical Engineering Department, AISSMS COE	6 June 2020

22	Dr. M Y Naniwadekar	Technical Paper writing: Plagiarism issues, H-index	AISSMS IOIT Pune	25-26 Feb. 2020
23	Dr. M Y Naniwadekar	Online Covid -19 awareness program	AISSMS COE PUNE	02/05/2020
24	Dr. M Y Naniwadekar	“Robotic Process Automation”- Webinar	AISSMS COE PUNE	14/05/2020
25	Dr. M Y Naniwadekar	"Genius Code- Science of PEAK Performance”- webinar	AISSMS COE PUNE	26/05/2020
26	Dr. M Y Naniwadekar	Online Quiz on Process Instrumentation and Control	AISSMS COE PUNE	26/05/2020
27	Dr. M Y Naniwadekar	Sustainable polymers from biomass, bridging chemistry with materials and processing- webinar	AISSMS COE PUNE	27/05/2020
28	Dr. M Y Naniwadekar	Marketing: An opportunity for Chemical Engineers- International Webinar	IE(I) Pune and AISSMS COE PUNE	29/05/2020
29	Dr. M Y Naniwadekar	Office Etiquettes during & post Covid- 19- National webinar	IE(I) Pune and AISSMS COE PUNE	2/06/2020
30	Dr. M Y Naniwadekar	MATLAB for Deep Learning	Dept. of E & TC, AISSMS COE PUNE	30/05/2020

31	Dr. M Y Naniwadekar	Study Opportunities in USA COVID-19	IE(I) Pune, Oregon State University and AISSMS COE PUNE	03/06/2020
32	Dr. M Y Naniwadekar	Outcome based education software	Vmedulife software services (A member of NASSCOM)	04/06/2020
33	Dr. M Y Naniwadekar	“Re-Engineering The Supply Chain:Imperatives For Post pandemic Scenario”- International webinar	Dept. of E & TC, AISSMS COE PUNE	07/06/2020
34	Dr. M Y Naniwadekar	One Week Online FDP on “Advanced Teaching Tools, Techniques and Methodologies for Outcome Based Education”	ISTE, IEI & AISSMS COE PUNE - Approved National Level ONLINE FDP	01-05/06/2020 1 WEEK
35	Dr. M Y Naniwadekar	“Employability In Current Situation”- International webinar	Dept. of E & TC, AISSMS COE PUNE	18/06/2020
36	Dr. M Y Naniwadekar	World’s Biggest Virtual Event of“International Yoga Day-2020”	Heartfullness Institute, Ministry of AYUSH Govt of India and AISSMS COE PUNE	21/06/2020
37	Dr. M Y Naniwadekar	‘Research in Environmental Engineering and A way Forward’-Online FDP	Environment Conservation Association , Pune (ECA) and PCCOE Pune	15/06/2020 to 20/06/2020
38	Dr. M Y Naniwadekar	Yoga techniques for healthy mind and body- International webinar	Dept. of Chemical Engg., AISSMS COE PUNE	24/06/2020

39	Dr. M Y Naniwadekar	“Quiz on ChhatrapatiRajarshiShahuMaharaj”	IE(I), Dept. of E & TC, AISSMS COE PUNE	26/06/2020
40	Dr. M Y Naniwadekar	“Empower in Adopting Outcome Based Teaching Tools, Techniques & Methodologies”- A WORKSHOP	Department of Applied Science, PIET, Pune	29-30/06/2020
41	Dr. M Y Naniwadekar	"Sustainable Development in Chemical Processes”	KK Wagh IEER Nashik	21/05/2020 to 23/05/2020
42	H L Kamble	Attended 02 day workshop on “Empower in Adopting Outcome Based Teaching Tools, Techniques & Methodologies”	POORNIMA Institute of Engineering and Technology.	29-30 June, 2020.
43	H L Kamble	“Process Intensification” Speaker was Dr. Makarand Pimplapure, Former Research Engineer at IIT Bombay and currently a Flow Chemistry Consultant.	AICHE Chapter, Department of Chemical Engineering	23 rd June 2020
44	H L Kamble	Attended the webinar on “Building Sustainable(Financially) Alumni Relations”	ALMASHINE	23 rd June 2020
45	H L Kamble	Attended International Webinar on “Piping Engineering in Oil & Gas Industry ”	AICHE Chapter, Department of Chemical Engineering	June 14, 2020
46	H L Kamble	Attended International Webinar on Eco-Friendly Surface Sanitizer to tackle Covid-19”	IEI Chapter, Department of Chemical Engineering	27 th May 2020

47	H L Kamble	Attended an international webinar on “Genius Code-Science of PEAK Performance”	Department of Production Engineering	26 th May 2020
48	H L Kamble	Attended the webinar on “Robotic Process Automation”	AISSMS COE under Center of Excellence in association with Automation Anywhere	
49	Prof P M Warke	1.Seminar on ‘ Technical Selling : a career option for Freshers’	AISSMS COE, Pune-1	07/1/2020, 2.00 pm – 4.00 pm
50	Prof P M Warke	2. Webinar on- CFD ANSYS	Webcast Series in association with AICTE through Cisco Webex Meetings	5/5/2020, 10.30 am to 12.55 pm
51	Prof P M Warke	3. Webinar on ‘Robotics Process Automation’	AISSMS COE, Pune-1	14/5/2020, 12.00 noon- 1.40 pm
52	Prof P M Warke	4. Webinar on ‘ PFD and Process Design’	AISSMS COE, Pune-1	16/5/2020, 11.00 am – 12.10 pm
53	Prof P M Warke	5. Webinar on ‘Be prepared.... Always’	AISSMS COE, Pune-1	20 May 2020 from 11.15 am- 12.19 pm
54	Prof P M Warke	6. Web talk with Alumni ‘ Nature of work environment in Chemical Engineering field’	AISSMS COE, Pune-1	23/5/2020, 11.00 am to 12.05 pm
55	Prof P M Warke	7. International Webinar on ‘ Job Opportunities in Japan’	AISSMS COE, Pune-1	26/5/2020, 11.00 am to 1.00 pm
56	Prof P M Warke	8. Webinar ‘Understanding the COVID 19 Impact: Freshers Placements’	PCRC of SPPU, Pune regarding	29 May 2020 during 11.30 am- 12.30 pm

57	Prof P M Warke	9. Recorded Webinar on 'Employability Enhancement' via Facebook	EduKerron & MaTPO on Facbook live	04/06/2020 at 8.00 pm
58	Prof P M Warke	10. Webinar on 'Time for Nature' organized	AISSMS COE, Pune, NSS Unit	05/06/2020, 5.00 pm- 6.00 pm
59	Prof P M Warke	11. Leaders Speak on Entrepreneurship Development'	Toastmasters for Pune	05/06/2020, 6.45 pm- 8.30 pm.
60	Prof P M Warke	12. Webinar on ' Safety Devices for Process Equipment'	AISSMS COE, Pune	06/6/ 2020 at 2.00 pm – 3.30 pm
61	Prof P M Warke	13. Alumni Meeting with Mr.Swapneel Deshpande as ' Coffee & Conversation'	AISSMS COE, Pune-1	11/6/ 2020 at 10.00 am- 11.30 am
62	Prof P M Warke	14. Webinar on 'Paramarsha-2020' on the occasion of birth ceremony of Raharshhi Shri Chhatrapati Shahu Mararaj	AISSMS, Pune-411005	15/ 6/2020, 4.00 pm to 6.30 pm.
63	Prof P M Warke	15. Webinar on 'International Yoga Day'	Aurangabad District Yoga Association, Aurangabad	19/6/2020, 9.00 am – 10.30 am
64	Prof P M Warke	16. Webinar on ' Career Opportunities in the Process Engineering Industry'	IICHe TSEC and Asian Academy of Professional Training, Pune	19/6/2020, 2.30 pm- 3.30 pm
65	Prof P M Warke	17. Webinar on 'International Yoga Day'	Heartfullness Institute	21/6/2020, 7.00 am- 10 am
66	Prof P M Warke	18. Webinar on 'Process Intensification'		23/6/2020, 11.00 am--12.25
67	Prof P M Warke	19. Webinar on Yoga Techniques for healthy mind and body'	AISSMS COE	24/6/2020, 5.00 pm- 6.30 pm

68	Prof P M Warke	20. Workshop on Entrepreneurship Development	AISSMS COE, Pune-1	12/6/2020, 7.00 pm – 8.30 pm
69	Prof P M Warke	21. Workshop on ‘Advances in Chemical Processes and Process Engineering’	AISSMS COE, Pune-1	One and Half Day on 7/2/2020 and 8/2/2020
70	Prof P M Warke	22. National level ‘MAHATECH 2020’ a Mega Business Event under Industry- Institute Interaction on 9 February 2020 in Pune	Maharashtra Industries Directory, Fuel Instruments & Engineers Pvt. Ltd., School of Inspirational Leadership	09/02/2020
71	Ms K N Bawankar	Attended a webinar on Robotics Process Automation	AISSMS College of Engineering, Pune & Center of Excellence in Robotics Process Automation	May 14,2020
72	Ms K N Bawankar	1. Attended a web talk with Alumnus Mr. Sachin Jagtap	Department of Chem. Engg, AISSMSCOE, Pune	May 23, 2020
73	Ms K N Bawankar	2. Attended a webinar on Sustainable polymers from biomass: Bridging chemistry with materials and processing.	Department of Chem. Engg, AISSMSCOE, Pune	May 27, 2020
74	Ms K N Bawankar	3. Attended one day webinar on Leadership Development in Women Professional Entrants.	IEI Chapter of Electronics and Telecommunication Engg.Department, AISSMSCOE, Pune	May 30, 2020

75	Ms K N Bawankar	Attended FDP on “Advanced Teaching Tools, Techniques and Methodologies for Outcome Based Education	Center of Excellence in Teaching & Learning, AISSMSCOE, Pune	June 1-5, 2020
76	Ms K N Bawankar	Attended a webinar on “Skills To Get You Interview Ready”	Department of First Year Engg,	June 9, 2020
77	Ms K N Bawankar	Attended a webinar on “Coffee and Conversation with Alumni” (Responsibility: Alumnus Introduction)	AISSMSCOE, Pune in association with Orgment Talent Consultancy Services and ISTE	June 11, 2020
78	Ms K N Bawankar	Attended a workshop on ‘Engineers as Entrepreneurs’	Department of Chem. Engg, AISSMSCOE, Pune	June 12, 2020
79	Ms K N Bawankar	Attended a series of interactive sessions ‘Paramarsh 2020’	AISSMSCOE in association with AISSM Society	June 15, 2020
80	Ms K N Bawankar	Attended a webinar on “Career Opportunities in Process Engineering Industry”.	Department of Chem. Engg, Thadomal Shahani Engg. College, Bandra	June 19, 2020
81	Ms K N Bawankar	Attended 2020’s Biggest Virtual Event on International Day of Yoga.	AISSM Society partnered with Heartfullness Inst.and Ministry of Ayush, Govt. of India	June 21, 2020

82	Ms K N Bawankar	Attended a webinar on “Process Intensification”.	Student Chapter of AIChE & Department of Chem. Engg, AISSMSCOE, Pune	June 23, 2020
83	Ms K N Bawankar	Attended 30 minutes presentation on “Resilience” by the students of Diploma in Counseling Psychology	Baya Karve Women’s Study and Research Centre.	June 26, 2020
84	Ms K N Bawankar	Attended a ‘Leadership Talk’ with Mr Dipendra Manoch	MHRD Innovation Cell	June 27, 2020
85	R S Raut	Participated in webinar on Robotic Atomization	Department, AISSMS College of Engineering, Pune	14/05/2020
86	R S Raut	Participated in webinar on Technical Report/Research paper writing	AIChE department of chemical engineering, AISSMS College of Engineering, Pune	23/05/2020
87	R S Raut	Participated in webinar on Importance of Ecofriendly Surface Sanitize	AIChE student chapter department of chemical engineering, AISSMS College of Engineering, Pune	23/05/2020
88	R S Raut	Participated in webinar on Soft Skill for Chemical Engineers	department of chemical engineering, AISSMS	25/05/2020

			College of Engineering, Pune	
89	R S Raut	Participated in webinar on Genius Code-Science of Participated in webinar on PEAK performance	Department of production, 6AISSMS College of Engineering, Pune	26/05/2020
90	R S Raut	Quiz on process instrument and control	Department of chemical engineering, AISSMS College of engineering	26/05/2020
91	R S Raut	Participated in webinar on Coffee & Conversation with Alumni	Madia Department collaboration with civil engineering department of AISSMS College of Engineering, Pune	27/05/2020
92	R S Raut	Participated in webinar on An Opportunity for Chemical Engineers	Department of chemical engineering, AISSMS College of Engineering, Pune	(29/05/2020)
93	R S Raut	Participated in webinar on Matlab for deep learning	E&TC AISSMS College of Engineering, Pune	(30/05/2020)

94	R S Raut	Participated in webinar on Right Choice -motivational talk	Department of computer engineering, AISSMS College of Engineering, Pune	30/05/2020
95	R S Raut	Participated in webinar on Advanced Digital Content Creation Tools and Techniques for Education	Department of E&TC AISSMS College of Engineering, Pune in association with The Institute of Engineers and ioCare Pune	31/05/2020
96	R S Raut	Participated in webinar on Robotics and drone organized	IEI E&TC AISSMS College of Engineering, Pune	31/05/2020
97	R S Raut	Participated in webinar on Study opportunity in USA post Covid 19	AISSMS College of engineering	03/06/2020
98	R S Raut	Participated in webinar on Refinery Operation Management and Technology	Department of Chemical Engineering, FIAMT, Ratnagiri	06/06/2020
99	R S Raut	Participated in webinar on Safety Devices for Process Equipment	AIChe Department of Chemical Engineering, AISSMS College of Engineering Pune	(06/06/2020)

100	R S Raut	Participated in webinar on Carrier Prospects for Chemical Engineers in Saudi Arabia	IEI Students Chapter, Department of Chemical Engineering, AISSMS College of Engineering Pune	(13/06/2020)
101	R S Raut	Participated in webinar on Piping Engineering in Oil and Gas Industry	Department of Chemical Engineering, AISSMS College of Engineering Pune	14/06/2020
102	R S Raut	Participated in webinar on YOGA Day 2020	Heartfull Institute, Pune AISSMS College of Engineering Pune and AYUSH Government of India on	21/06/2020
103	R S Raut	Participated in webinar on Yoga Techniques for Healthy Mind and Body,	Department of Chemical Engineering, AISSMS College of Engineering Pune	24/06/2020
104	Pravin S Tadkar	Process Intensification	Department of Chemical Engineering, AISSMS College of Engineering Pune	23/06/2020

105	Pravin S Tadkar	Review of NAAC Activities Under UGC paramarsh Scheme	AISSMS COE Pune	25/06/2020
106	Pravin S Tadkar	E Learning Resource Creation	Matoshri College of Pharmacy	07/06/2020
107	Pravin S Tadkar	“Re-Engineering The Supply Chain: Imperatives For Post pandemic Scenario”	AISSMS COE Pune	07/06/2020
108	Pravin S Tadkar	“Study Opportunities in USA post Covid-19”	AISSMS COE Pune	03/06/2020
109	Pravin S Tadkar	“Employability In Current Situation”	AISSMS COE Pune	18/06/2020
110	Pravin S Tadkar	“International Yoga Day- 2020”	AISSMS COE Pune	21/06/2020
111	Pravin S Tadkar	“5S Methodology for Lean Manufacturing	Krshivardhan Agrotech	20/06/2020
112	Pravin S Tadkar	Leadership Talk	MHRD Innovation Cell	20/06/2020
113	Pravin S Tadkar	“Pumps- Operations & Maintenance”	BVCOE Navi Mumbai	11/06/2020 to 12/06/2020

114	Pravin S Tadkar	Solar Energy: Introduction and Current Trends in India”	Poornima Institute of Engineering & Technology	04/06/2020
115	Pravin S Tadkar	“Career Prospects For Chemical Engineers In Saudi Arabia”	AISSMS COE Pune	13/06/2020
116	Pravin S Tadkar	Leadership Talk	MHRD Innovation Cell	13/06/2020
117	Pravin S Tadkar	Intellectual Property Rights	SIES College of Arts, Science & Commerce	06/06/2020
118	Pravin S Tadkar	Safety Devices for Process Equipments	AISSMS COE Pune	06/06/2020
119	Pravin S Tadkar	"Coffee & Conversation with Alumni",	AISSMS COE Pune	11/06/2020
120	Pravin S Tadkar	“Design of Shell And Tube Heat Exchanger”	Bharati College of Engineering Navi Mumbai	31/05/2020
121	Pravin S Tadkar	Office Etiquettes during and Post Covid 19	AISSMS COE Pune	02/06/2020
122	Pravin S Tadkar	“Patents & Intellectual Property Rights”	RMD Sinhgad College of Engineering Warje	10/06/2020

123	Pravin S Tadkar	Role of Additives Manufacturing	Engineering College of Banswara	09/06/2020
124	Pravin S Tadkar	Pune Metro Rail Project	AISSMS COE Pune	29/05/2020
125	Pravin S Tadkar	“Advanced Digital Content Creation Tools and Techniques for Education”	AISSMS COE Pune	31/05/2020
126	Pravin S Tadkar	The Role of Industry and Academia in Building Institutions and Innovations	Industry Institute Interaction Cell, Anurag University, Hyderabad.	28/05/2020 to 30/05/2020
127	Pravin S Tadkar	MS-Office and Social Media Security	INSTITUTE OF MANAGEMENT & RESEARCH, JALGAON	03/06/2020 to 04/06/2020
128	Pravin S Tadkar	Bio Gas Plant	AISSMS COE Pune	22/05/2020 to 27/05/2020
129	Pravin S Tadkar	eContent Development Workshop for Teachers	K. K. Wagh Polytechnic, Nashik	01/06/2020 To 02/06/2020
130	Pravin S Tadkar	Sustainable Development in Chemical Processes	K. K. Wagh Institute of Engineering Education & Research, Nashik	21/05/2020 to 23/05/2020

131	Pravin S Tadkar	Research Methodology	AISSMS CHMCT	21/04/2020 to 24/04/2020
132	Pravin S Tadkar	Quality & Safety Assurance in Hotel Industry during & after Covid 19 Pandemic	AISSMS CHMCT	12/05/2020
133	Pravin S Tadkar	Wellness an Introspective Approach Towards Life	SPPU	14/05/2020 to 16/05/2020
134	Pravin S Tadkar	Robotic Process Automation	AISSMS COE Pune	14/05/2020
135	Pravin S Tadkar	Biodegradable Polymers for Advanced Medical Applications	ORIENTAL COLLEGE OF PHARMACY Navi Mumbai	15/05/2020
136	Pravin S Tadkar	Approach To Goal Based Financial Investment & Importance Of Planning	AISSMS COE PUNE	16/05/2020
137	Pravin S Tadkar	ENTREPRENEURSHIP DEVELOPMENT FOR ENGINEERS	AISSMS COE Pune	27/05/2020
138	Pravin S Tadkar	Sustainable Polymers from Biomass Bridging Chemistry With Materials & Processing	AISSMS COE PUNE	27/05/2020
139	Pravin S Tadkar	Coffee & Conversation with Alumni	AISSMS COE PUNE	27/05/2020

140	Pravin S Tadkar	Pune Metro Rail Project	AISSMS COE PUNE	29/05/2020
141	Pravin S Tadkar	Marketing An Opportunity .For Chemical Engineers	AISSMS COE PUNE	29/05/2020
142	Pravin S Tadkar	Zero Liquid Discharge System - A Paradigm Shift in Waste Management	BVPCOE Navi Mumbai	29/05/2020
143	Pravin S Tadkar	MATLAB for Deep Learning	AISSMS COE Pune	30/05/2020
144	Pravin S Tadkar	SELECTION OF START- UP	AISSMS COE PUNE	30/05/2020
145	Pravin S Tadkar	Advanced Digital Content Creation Tools and Techniques for Educatio	AISSMS COE Pune	31/05/2020
146	Pravin S Tadkar	Cyber Security	AISSMS COE Pune	31/05/2020
147	Pravin S Tadkar	Digital Disruptions Leading to Innovation in Business Models	AISSMS COE PUNE	31-05-2020
148	Pravin S Tadkar	Design of Shell & Tube Heat Exchanger	BVPCOE NaviMumbai	31-05-2020
149	Pravin S Tadkar	Atmanirbharata:Possible Chances in Entrepreneurial spirit	AISSMS COE Pune	01-06-2020
150	Pravin S Tadkar	Blockchain & Current Developments in the Ecosystem	AISSMS COE Pune	02-06-2020

151	Pravin S Tadkar	Office Etiquettes During & Post Covid 19	AISSMS COE Pune	02-06-2020
152	Pravin S Tadkar	Gateway To Cyber Security	St. John College of Engineering and Management, Palghar	03-06-2020
153	Pravin S Tadkar	Study Opportunities in USA post Covid-19	AISSMS COE Pune	03-06-2020
154	Pravin S Tadkar	Raising Seed Funding	AISSMS COE Pune	04-06-2020
155	Pravin S Tadkar	Model Based Approaches for Work force Management Decisions	Sri Manakulya Engg College	06-06-2020
156	Pravin S Tadkar	Role of Additive Manufacturing	Engineering College Banswera	09-06-2020
157	Pravin S Tadkar	Introduction to Process Intensification	K. K. Wagh Institute of Engineering Education & Research, Nashik	09-06-2020
158	Pravin S Tadkar	Genius Code- Science of PEAK Performance"	AISSMS COE Pune	26-06-2020

CONFERENCES/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY (Total No. of faculty who attended Conferences: 02)

S N	Name of Faculty	Title of the Conference / Symposium	Organized By	Duration/ Dates
1	Dr. P. N. Dange	Chemconflux-2020 (international conference on energy and environment for sustainable future)	NIT Allahabad	03 days February 13-15, 2020
2	Prof. P M	1.International Level DISHA	IICHe- PRC in	One Day

	Warke	IT/OT/IOT Symposium “Applications in Process-IT”	collaboration with CSIR- NCL & Equinox Software and Services Pvt. Ltd., Pune	17/2/2020
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ONLINE COURSES / CERTIFICATE COURSES COMPLETED BY DEPARTMENT FACULTY
(Total No. of faculty who completed Online Courses: 16)

S N	Name of Faculty	Title of the Course	Conducted By	Duration/ Dates
1	Dr M S Deshmukh	Motivating and Inspiring Indivisuals	Coursera	4 Weeks
2	Dr. K. R. Jethani	4 weeks Course on “Software Processes and Agile Practices”	Coursera	May 11 – June 4, 2020
3	A S Jadhav	Industrial Organization: Strategy and Competition in Business	National Research University Higher School of Economics Russia	10 Weeks
4	A S Jadhav	Learning to Teach Online	The University of New South Wales Sydney, Australia	6 Weeks
5	A S Jadhav	Air Pollution – a Global Threat to our Health	University of Copenhagen	3 Weeks
6	A S Jadhav	Chemicals and Health	Johns Hopkins University	6 Weeks
7	A S Jadhav	DRUG DISCOVERY	University of California San Diego, Skaggs School of Pharmacy and Pharmaceutical Sciences	4 Weeks
	H L Kamble	Received NPTEL online Certification for completion of course “Optimization in Chemical Engineering” with score 92%.	IIT Bombay	Jan. -Apr. 2020

	Dr S B Ghugare	“Organic Solar Cells - Theory and Practice”	Coursera	5 weeks, 28/5/2020
9	Dr S B Ghugare	Successfully completed the Coursera online course “Anomaly Detection in Time Series Data with Keras” with 100% grade marks.	Coursera	2 weeks, 20/05/2020
10	Dr S B Ghugare	Successfully completed the Coursera online course “Structuring Machine Learning Projects” with 90.8% grade marks.	Coursera	4 weeks, 12/05/2020
11	Dr S B Ghugare	Successfully completed the online learning of the FDP approved MOOCs NPTEL course titled “Foundations of Computational Materials Modeling” with 97% marks.	NPTEL	12 weeks, Jan. 2020 to April 2020.
12	Pravin S Tadkar	Completed course on Air Pollution – a global threat to our Health with achieved grades of 95.89 %	Coursera	03 Week
13	Pravin S Tadkar	Completed course on Mastering bitumen for better roads and innovative applications with achieved grades of 97.92 %	Coursera	04 Week
14	Pravin S Tadkar	Completed course on Industrial Biotechnology with achieved grades of 89.95 %	Coursera	06 week
15	Pravin S Tadkar	Completed course on Leadership and Emotional Intelligence with achieved grades of 97.50 %	Coursera	04 Week
16	Pravin S Tadkar	Completed course on Covid 19: What you need to Know with achieved grades of 97.50 %	Coursera	01 Week

EXTENSION LECTURES / WEBINARS (Lectures delivered on other than technical topics) (Total No. of Extension lectures: 01)

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S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date	Number of beneficiaries
1	Ms K N Bawankar	Yoga Techniques for Healthy Mind and Health	Ms Sapna Dahiwal, Certified Yoga Trainer and Reiki Master, Abu Dhabi, (The Art of Living)	June 24, 2020	35

FACULTY SERVED AS RESOURCE PERSON, EXPERT, CHAIRPERSON (Total No. Faculty Served as Resource Person:)

S N	Name of Faculty	Title of Activity	Organizing body	Date
	No Data			

EXTENSION ACTIVITIES CONDUCTED BY THE DEPARTMENT (Social/ Quizzes at national/international level/any other activity) (Total No. of activities: 03)

S N	Name of Faculty Coordinator	Details of activity conducted	Date	Number of beneficiaries
1	Dr. P. N. Dange	QUIZ@QUARANTINE comprised multiple choice questions on physical, Chemistry and Mathematics. More than 350 students across India and a couple of participants from abroad registered for the quiz. 118 students appeared for the quiz.	May 12-13, 2020. Quiz	118
2	Dr. M Y Naniwadekar	Quiz on 'Chemical Process Technology'	06/06/2020	500
3	R S Raut	Production of 1000 lit hand sanitizer to fight against COVID-19 Applying and obtaining licenses and production of sanitizer	March 2020 to June 2020	1000-1500

MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANISATIONS (Total No. of academic MoU:)

Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
	No Data			

STUDENTS' CHAPTERS/CLUBS(Total No 02

S. No	Name of Students' Chapter	Number of Student Members
	AICHE Student Chapter, AISSMS COE Pune	74

EVENTS ORGANISED (By Students' Chapters / Clubs and others)

Name of Students' Chapter: AICHE Student Chapter, AISSMS COE Pune

Faculty Advisor: Dr. P. N. Dange

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
1.	Webinar on 'Process Intensification'	DrMakrandPimplapure, Flow Chemistry Consultant and Founder, Makspeed Technologies, Pune	Two Hours June 23, 2020	66
2.	Webinar on 'How to Prepare GATE?'	Harishankar K.V. from Asian Academy of Professional Training, Pune	Two Hours July 03, 2020	65
3.	Webinar on Piping Design Engineering and Construction'	MrPramodDeshmukh, Head, CITP, Asian Academy of Professional Training, Pune	Two Hours July 04, 2020	50
4.	Food Distribution to poor and needy people of Anawadi village, WaiTaluka	AICHe Student Chapter, AISSMS Pune	May 10 and June 19, 2020.	37

5.	An online poster competition "Protecting the Environment for Sustainable Future".	AIChE Student Chapter, AISSMS COE, Pune	29th May 2020-3rd June 2020. he	38
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Name of Students' Chapter: IEI Student's Chapter "Chemical Engineering"

Faculty Advisor: _A S Jadhav

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries
01	One day National Workshop on "INTRODUCTION OF ASPEN+ FOR PROCESS DESIGN AND SIMULATION"	1.Mr Saurabh Karnik, ASPEN Tech., Pune 2.Ms Aishvarya Bhalke, BATU Lonere.	One Day 29-2-2020	60
02	Guest lecture was conducted for BE Chemical Students on "Chemical Process Design	1.Mr Rajesh Joshi - Honeywell Technologies	Two Hour 26-2-2020	60
03	One and half day State Level Workshop on ADVANCES IN CHEMICAL PROCESSES AND PROCESS ENGINEERING	1.Mr P M Deshpande - NICMAR	One and Half day 7-8/2/2020	55
04	International Webinar on Marketing :An Opportunity for Chemical Engineers by	1. Mr C S Rane Position : Manager : Global Operations NALCO Water JABEL ALI FZE, DUBAI	One Hour 29/5/2020	60
05	International webinar on "Importance of Eco-Friendly Surface Sanitizer (Chlorine Free)	1.Mr L K Varshey CEO, Hind Aroma INC New Jersey America	One hour 27/05/2020	60

	to tackle COVID19”			
06	Leadership Talk on "Entrepreneurship development for Engineers"	Mr. Satyajeet Bhonsle Vice President RELIANCE INDUSTRIES LTD (POLYMER DIVISION)	One Hour 27/5/2020	60
07	leadership talk on ENTREPRENEURSHIP DEVELOPMENT FOR ENGINEERS	Mr Prashant Gaikwad Vice President Industry: QUADRON I Solutions Pvt. Ltd. Pune. Date: Wednesday,	One Hour 25/05/2020	60

Name of Students' Chapter: _____

Faculty Advisor: _____

SN	Event name and details of event	Name of chief guest, judges etc.	Duration and Dates	Number of beneficiaries

PUBLICATIONS

PAPERS PUBLISHED IN PROCEEDINGS OF CONFERENCES (Total Number of Papers Published/ Presented:_____)

Authors	Title of paper	Details ofConference (Name of conference, dates and duration, Organising body details, ISBN)
No Data		

PAPERS PUBLISHED IN JOURNALS (UGC Listed) (Total Number of Papers: 02)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
Dr. P. N. Dange and V. K. Rathod	‘Heterogeneous Synthesis of Ethyl Butyrate: Parameter Optimization and Kinetic Studies’, Catalysis in Green Chemistry and Engineering, 2, 2019, 55-65.	Begellhouse, USA
MadhuraKulkarni and Dr. P.	‘Design and Mathematical Modeling of Cyclone Separator	UGC Listed

N. Dange	Using Openfoam', IJRAR, 6 (2) (2019) 129.	Journal
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PAPERS PUBLISHED IN JOURNALS (Other than in UGC Listed Journals) (Total Number of Papers: _____)

Authors	Paper Details (Paper title, Publication year, Volume no., issue no., Page no.s, Doi, ISSN)	Indexing
	No Data	

BOOK/ ARTICLE PUBLICATIONS (Total No. of books/articles published:)

Author	Title of the Book	Published by	ISBN	Year
No Data				

PATENTS, COPYRIGHT, TRADEMARK AND OTHER (IPR)(Total No. of Patents:)

Sr No.	Name of Faculty	Name of the Patent	Patent Number and Date	Type (National/ International/Commercialized)
	No Data			

RESEARCH CITATIONS (Source of Data: Google scholar) (As on 30th June)

Name of faculty	Citations	Name of faculty	Citations
Dr. M Y Naniwadekar	30		
Dr. S B Ghugare	88		
Ms K N Bawankar	24		

Total Citations of Department: 142

NUMBER OF STUDENTS PLACED

Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
	12. Cipla Ltd., Kurkumbh, Pune through student coordinator	1. Interview in May 2020 in the Company	1. (05) students joined. Other selected (05) Students did not join due to the lockdown and COVID- 19

	<p>13. Genrich Membranes Pvt. Ltd., Pune (20/2/2020 and mail on 7/5/2020)</p> <p>14. MSM Process Solution, Talawade through contacts of an Alumni (WhatsApp interaction 7, 13 June 2020 and telephonic discussions with the Alumni)</p> <p>Faculty Coordinator for 1 & 3 activities: Prof. P M Warke</p> <p>Faculty Coordinator for activity no. 2 : Dr. P N Dange</p>	<p>2. Few students-telephonic interview</p> <p>3. Telephonic interview of few students</p>	<p>pandemic situation.</p> <p>02 students joined including 01 student of ME Chemical.</p> <p>01 selected however did not join due to transportation problem in the lockdown.</p> <p>01 student selected, however did not join due to transportation problem in the lockdown.</p>

Lower Package Offered: Rs. 13,000/-p.m.during 6 months training period

Higher package Offered: Rs. 15,000/- p.m. during the training period

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Average Package Offered: Rs. 14,000/- p.m. during the training period

NUMBER OF STUDENTS QUALIFIED IN THE EXAMINATIONS

GATE	GRE	UPSC	MPSC	Any other reputed examination for Higher studies(TOFEL, etc.)
2				

ME AWARDED (Total No.)

Sr No	Name of Supervisor	Title of Thesis	Name of Candidate
1	Dr P N Damge	Design and Mathematical Modeling of Cyclone Separator using OpenFoam	Ms. Madhura Kulkarni

INDUSTRIAL VISITS ORGANISED (Total no. of Industrial Visits:)

Sr. No.	Faculty Coordinator	Class and Number of students attended	Industry Name and Address	Date of visit
1	Dr. M Y Naniwadekar & Prof P M Warke	BE Chemical	BILT Graphic Paper product Ltd., Bhigwan, Pune	06/03/2020
2	Dr M S Deshpande & Pravin S Tadkar	SE Chemical	Om Heat Treatment pvt Ltd Bhosari Pine	07/03/2020

EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS (Total no. of Expert Talks:)

Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
01	A S Jadhav	BE Chemical	TATA HONEYWELL	Chemical Process Design	26-2-2020
02	Prof. P M Warke	BE (36)	Mr. Sameer Sathe, Director, App Train Systems, Vadodara, Gujarat	Technical Selling : a career option for	07/1/2020

				Freshers'	
3	Dr S B Ghugare	SE Chem., 26	Mr. Sachin Jagtap, Design Engineer, Worley Parsons Ltd., Mumbai	Equipment Design in Process Industries	13/03/2020

INDUSTRY –SPONSORED PROJECTS (UG/PG) (Total number of Industry Sponsored Projects:)(Excluding Sandwich Projects)

Sr. No.	Name of Project guide	Title of Industry Sponsored Project	Name of Sponsoring Industry
	No Data		

MOU SIGNED WITH INDUSTRY(Total No. of MoU Signed with Industry: 02)

Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto (00/00/0000)
	Prof. P M Warke	1. Fluid Technics, Pune 2. Techpert Process Industries, Pune	01/01/2020 09/01/2020	01/01/2022 09/01/2022

FACULTY MEMBERS UNDERGONE INDUSTRIAL TRAINING(Total No.)

Sr. No.	Name of Faculty	Name of Industry	Dates and Duration
	No Data		

STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME (Total number:) (Excluding Sandwich Training)

Sr. No.	Name of the Student	Name of the Industry	Class	Training duration		
				Start date	Last date	Duration (days)
01						
02						

LIST OF INDUSTRIES SUPPORTED IN THE ORGANISATION OF WORKSHOPS/SEMINARS/WEBINARS/CONFERENCES/COURSES AND ANY OTHER CONTRIBUTION OF INDUSTRY

Sr. No.	Faculty Coordinators	Industry Representative and Name of Industry	Nature of Contribution
1	Dr. M Y Naniwadekar and Prof P M Warke	Mr. Nandkishor Bhurd and Mr. Mohit Phalak Azeocryst Organics Pvt. Ltd., Taloja, Navi Mumbai	I3 Meet
2	Dr. M Y Naniwadekar	Mr. Kedar Chaudhary Reva Process Pvt. Ltd., Kothrud, Pune	I3 Meet
3	Prof. P M Warke	13. Mr. Hasit Trivedi, Director, ARENEC, Pune 14. Ms. Sarika Sahastrabudhe, Director, Fluid Technics, Pune 15. Mr. Sameer Sathe, App Train Systems, Vadodara 16. Mr. Balasaheb Sonawane, GM- Admin & HR, BILT, Bhigwan 17. Dr. R K Kharul, Genrich Membranes Pvt. Ltd., Pune	1. Speaker for the Workshop on Entrepreneurship Development on 12/6/2020 2. MOU, Placement 3. Expert Lecture, Webinar 4. Placement, Industrial Visit 5. Placement
03	Pravin S Tadkar	RCF Mumbai and Thal	Industrial Training
04	Pravin S Tadkar	Mapro Pvt Ltd Wai	Industrial Training
05	Pravin S Tadkar	Granules Pvt Ltd	Placement and Training Purpose

TRAINING TO INDUSTRY PERSONNEL/ ACTIVITY SUPPORTING TO INDUSTRY

Sr. No.	Faculty Coordinator	Technical Area in which Training Provided / Type of Support	Industry Name
	No Data		

TESTING AND CONSULTANCY (Total Revenue Generated (In INR) _____)

Sr. No.	Faculty Coordinator	Details of Testing & Consultancy Conducted	Total Revenue Generated (Rs.)
	No Data		

ANY OTHER ACTIVITIES TO PROMOTE INTERACTION WITH INDUSTRY

Sr. No.	Faculty coordinator	Name of Activity	Remark
	Prof. P M Warke	<ol style="list-style-type: none"> 1. Interaction with an Alumni Mr. Praveen Jedhe (2001-02 batch) about Testing of Pyo oil produced at Pilot Plant of Patpert Teknow Systems Pvt. Ltd., Pune in laboratory of the Department (26 & 27 /2/2020) 2. Discussion on 16/3/2020 in the Company BILT Graphic Paper Products Ltd., Unit Bhigwan with GM- Admin. & HR regarding sending of students' data of BE Chemical, E & TC Mechanical, Production and Instrumentation for Campus recruitment drive in AISSMS COE, Pune in April 2020 3. Discussion with the Industry Personnel of Chemstrol Industries, Gujarat in MAHATEH- 2020 Exhibition in Pune regading 	<p>The facility not available today in the Department as those apparatus has been write off during past years.</p> <p>Data sent by emails on 10 & 11/3/2020, however the drive could not be conducted due to the lockdown.</p> <p>09/02/2020</p>

		extension of previous MOU 4. Interaction with more than 50 Industry Personnel of various Chemical Industries regarding Industry Institute Interaction Meet- 2020	I ³ Meet could not be conducted on 14 March 2020 due to the situation.

STUDENTS UNDERGONE SANDWICH TRAINING (TERM I/II)(For Mech&Prod.)

Sr No	Name of student	Industry	Sr No	Name of student	Industry

SUPPORT FROM ALUMNI

Sr No	Name of Alumni	Position and Organisation	Batch (e.g. 2014 – 2018)	Details of Support	Date
	1.Mr. Altaf Inamdar	Director, Techpert Process Industries, Pune	1999-2000	MOU	09/01/2020
	2. Mr. Ravi Rondale	2. Director, SAR Chem Solution, Pune	2013-14	Placement of 01 student	7 and 13 June 2020
	3. Mr. Rohit Raskar	3. Assistant Manager- Process, Praj Industries Ltd., Pune	2011-12	Expert Lecture	16/5/2020
					June/ July

	4.Mr. Hasit Trivedi	Director, ARENEC, Pune	2006-07	Workshop conducted	2019 12/6/2020
	5.Mr. Sachin Jagtap	Principal Process Engineer, Worley Parsons India, Mumbai	2005-06	Expert Talk	23/5/2020
	6.Mr. Rajesh Joshi	Director of the WissenScientia Academy, Pune	2017-18	Requested for career counselling of a candidate from Industry regarding ME Chemical course in our College.	First week of June 2020
	1 to 6 Activities Coordinator : Prof. P M Warke				

INTERACTION WITH ALUMNI(Total no. of Activities: _____)

S N	Name of Alumni and Activity coordinator Coordinator	Details of Activity conducted	Date and duration	Total Number of beneficiaries
1	Devdatta Shukla, Dr. MadarTabib,Nagraj, Nileshwalame, Sagar Deshpande, SujitSakorikar,	Life of Every Engg. Student, Marathi Kida- A Video prepared by AISSMS 2019 students	10/07/2020	07

	ChandrakantKakade Alumni 2001 batch	to our Senior alumni		
2	Devdatta Shukla, Dr. MadarTabib,Nagraj, Nileshwalame, Sagar Deshpande, SujitSakorikar Alumni 2001 batch	Quiz on Chemical Process Technology dated 06-6-2020	06-06-2020	07 For Quiz Overall 500+
	1. Mr. Altaf Inamdar	1.MOU with Techpert Process Industries, Pune	January 2020	College and the Company
	2. Mr. Ravi Rondale	2. Placement in MSM Process Solutions, Talawade	Telephonic discussion & WhatsApp interactions on 7 and 13 June 2020.	01 student placed (2019-2020 batch)
	3. Mr. Rohit Raskar	Expert Lecture	May 2020	32
	4. Mr. Hasit Trivedi	Workshop conducted	May and June 2020	19
	5. Mr. Sachin Jagtap	Expert Talk	May 2020	38
	6.Mr. Rajesh Joshi	Requested for career counseling of a candidate from Industry regarding ME Chemical course in our College.	June 2020	
	7.Mr. Praveen Jedhe	Interaction about testing of Pyo oil in laboratory of the Department.	27/2/2020	

	1 to 7 Activities Coordinator : Prof. P M Warke			
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STUDENTS' ACHIEVMENT(Professional) (Individual Level)(Technical activities such as design competitions, paper presentation, technical quiz, Product development, innovation, etc.)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
Ms. Prajakta Kulal	Participated in the online Project Competition ' TECHNOVATION' organized on 18/5/2020 by Dr.DY IM&R, Akurdi, Pune	BE Project
Siddhi V Pedamkar	Internal Hackathon for SPPU startup competition - 3rd Prize	
Nupoor A Upadhye	Aatmanirbharta COIVID - 19 Startup competition - 3rd Prize organized by AISSMSCOE,Pune	

STUDENTS' ACHIEVMENTS (other than Professional)(Individual Level)(Social activities, etc.)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark ((Domain)
Ashutosh Sutar	i)Best outgoing sportsman of the year(College level) ii)Man of the match-Shivaji Trophy (State level college) iii) Man of the match-Engineers cricket league(College level) iv) Man of the match- Elevate (College level)	

CERTIFICATE / ONLINE COURSES COMPLETEDBY STUDENTS (Total No. of students who completed Courses:) (Certificate courses, value added courses, MOOC, etc.)

S N	Name of Student	Title of the Course	Conducted By	Duration/ Dates
	Ketan S Patil	Coursera Course on Oil and Gas Industry and Markets	Duke Univ	5/6/2020 to 17/6/2020
	Pranav R Pawar	DWSIM workshop	AIChE Student chapter, AISSMSCOE, Pune	11/5/2020 to 15/5/2020

	Siddhi V Pedamkar	i) DWSIM workshop ii) BIOGAS Workshop	AIChE Student chapter, AISSMSCOE, Pune AIChE Student chapter, AISSMSCOE, Pune	11/5/2020 to 15/5/2020 20/5/2020 to 24/5/2020
	Mohasin Shaikh	BIOGAS Workshop	AIChE Student chapter, AISSMSCOE, Pune	20/5/2020 to 24/5/2020
	Nupoor A Upadhye	i) DWSIM workshop ii) BIOGAS Workshop iii) Coursera Course on AI for everyone iv) Digital Marketing Masterclass v) IUCEE Leadership Course vi) Machine Learning using Python	AIChE Student chapter, AISSMSCOE, Pune AIChE Student chapter, AISSMSCOE, Pune Deeplearning .ai Navyuvak Entrepreneurs	11/5/2020 to 15/5/2020 20/5/2020 to 24/5/2020 4weeks May 17,2020- May 18,2020 Feb 28,2020- June 2,2020 May 8,2020- May 13,2020

			IUCET and EWB India	
			IBM	
	Rushikesh U Wankhede	Coursera Course on Personality Development and Time Management	University of California	24/5/2020 to 14/6/2020
	Paresh R Chaudhari	DWSIM workshop	AIChE Student chapter, AISSMSCOE, Pune	11/5/2020 to 15/5/2020
	Govind Tak	i) NPTEL -Heat transfer ii) BIOGAS Workshop iii) Creative Thinking : Tools and Techniques for Success iv) Classical Cryptosystem and Core concepts v) Mathematical Foundation for cryptography vi) Symmetric Cryptography	IIT ,BOMBAY AIChE Student chapter, AISSMSCOE,Pun e Imperial college of London University of Colorado Colorado Springs University of Colorado Colorado Springs University of	8 weeks 5days 7 weeks 3weeks 4 weeks 5weeks 4 weeks

		vii) Asymmetric Cryptography and Key Management	Colorado Colorado Springs	1month
		viii) Introduction to Applied Cryptography	University of Colorado Colorado Springs	4 weeks
		ix) Six Sigma Principles	University of Colorado Colorado Springs	4 weeks
		x)Six Sigma Tools for Define Measure	University System of Georgia	4 weeks
		xi) Six Sigma Tools for Analyze	University System of Georgia	5 weeks
		xii) Six Sigma Tool for Principal Control	University System of Georgia	1 month 5 weeks
		xiii) Six Sigma Yellow Belt	University System of Georgia	1 month 4 weeks
		xiv) Learn Spanish: Basic Spanish Vocabulary	University System of Georgia	1 month 4 weeks
		xv)Energy Production, Distribution and Safety	University of California Davis	4 weeks
		xvi)Electric Power System	The State University of New York	4 weeks
		xvii) Natural Gas	The State University of New York	1 month 5 weeks
		xviii) Safety in Utility Industry	The State University of New York	4 weeks
		xix) Energy: The Enterprise	The State University of New York	4 weeks
		xx) Mind and Machine	The State University of	5 weeks

		xxi) Bio Hacking Your Brains Health	New York	5 weeks
		xxii) Introduction to Psychology	University of Colorado Boulder	
			Emory University	
		xxiii) Mindware: Critical Thinking for the Information Age	Yale University	
		xxiv) Solar Energy Basics	University of Michigan	
		xxv) Introduction to Solar Cells	The State University of New York	
			Technical University of Denmark	

SPORTS / CULTURAL ACHIEVEMENTS OF STUDENTS (Individual Level) (Team level achievements to be mentioned in institute level sports/Cultural committee report)

Name of Student	Details of Achievement (State/University/ National/International Level)	Remark (Domain)

STUDENTS' ACHIEVEMENTS(Team Level)

Name of Event	Name of Faculty Advisor	Details of Achievement (State/University/ National/International Level)	Remark (Domain)
	Dr Manisha Kondhare	Engineers cricket league IOIT Trophy (2019-20)	

SOCIAL ACTIVITIES ORGANISED(NSS, Women empowerment, Awareness Programms, etc.)

Faculty	Name of Activity	Date, Duration	Number of
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An Initiative by IQAC, AISSMS COE, PUNE

coordinator			students involved
No Data			

PARENT MEETING

Faculty Coordinator	Day and Date	Details of Parent meetings organised	Number of Parents attended
No Data			

ALUMNI MEET

Faculty Coordinator	Day and Date	Details of Alumni meetings organised	Number of Alumni attended
No Data			

DETAILS OF STUDENT COUNSELING AND CAREER GUIDANCE AT THE DEPARTMENT LEVEL

Number of students referred for counseling	20
Number of Faculty referred for counseling	

Faculty coordinator	CAREER GUIDANCE ACTIVITY DETAILS
Dr. M Y Naniwadekar	Students are encouraged and guided for GATE examinations, ACSIR exams, and online competitive exams conducted by companies
Prof. P M Warke	1.Career Counseling to (26) students of Smt. Sushila Bahudhani Junior College, Shukrawar Peth, Pune-2 on 25/2/2020 at 11.00 am 2. Career Counseling to Industry Personnel : Mr. Kedar Chaudhari, Mr. Tanaji Bandal, Mr. Gaurav Baviskar, Mr. Ajaysingh Katwate, Mr. Vishal Shirdhone for A.Y. 2020- 2021 regarding ME Chemical course in AISSMS COE, Pune through telephonic talk, WhatsApp interactions, email during February 2020- June 2020

MAJOR GRIEVANCES OF STUDENTS (IF ANY) REDRESSED (*) (Not to be included in annual report)

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MISCELLANEOUS (SYLLABUS IMPLEMENTATION, MAJOR ADDITION IN INFRASTRUCTURE AND FACILITY, INNOVATIONS INTRODUCED, ETC.)

FACULTY	ACTIVITY
Dr M Y	Mass and Energy balances during practical are set to excel

Naniwadekar	which facilitates students for their BE project execution.

FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received	Overall Feedback
1	Alumni		
2	Parents		
3	Employers		
4	Students		

ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT (Not mentioned above)

Sr. No.	Details

FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

1	Increase R & D activities
2	Improve I3 activities
3	Improve consultancy to companies
4	Provide training to companies and institutes
5	Improve Placements

INITIATIVES TAKEN BY THE DEPARTMENT AT DEPARTMENT AND INSTITUTE LEVEL TO IMPROVE AND ASSURE QUALITY IN THE AREA OF

Area	Initiatives
Academics	
Co curricular	
Extra curricular	
Social	
Infrastructure and facility	
Faculty Development	
Student welfare	

GLIMPSES (Photographs) (Photo Size 5" x 7")

An Initiative by IQAC, AISSMS COE, PUNE





Learning to Teach Online



Completed by **ABHIJIT JADHAV**

May 7, 2020

6 Weeks, 3-4 hours/week

Grade Achieved: 73.9%

ABHIJIT JADHAV's account is verified. Coursera certifies their successful completion of Learning to Teach Online.



Share this Certificate



An Initiative by IQAC, AISSMS COE, PUNE





About me



Dr. Makarand Pimlapure
Founder and MD (MakSpeed Technologies)

- M Tech fro IITM & PhD from University of Twente (Netherlands)
- Research Experience: Reaction/Process Engineering (Experimentation and Modelling & Simulation)
- Organization: GE Plastics, DOW Chemicals, Corning, IndoRama, IITB
- Flow Chemistry Experience: Business Development, Technical Training, Setting-up lab, Process Optimization, Scale-up



Makarand's screen identification: Dr. Makarand Pimlapure







Congratulations!





Ms. Dikshita Mehta Mr. Devendra More

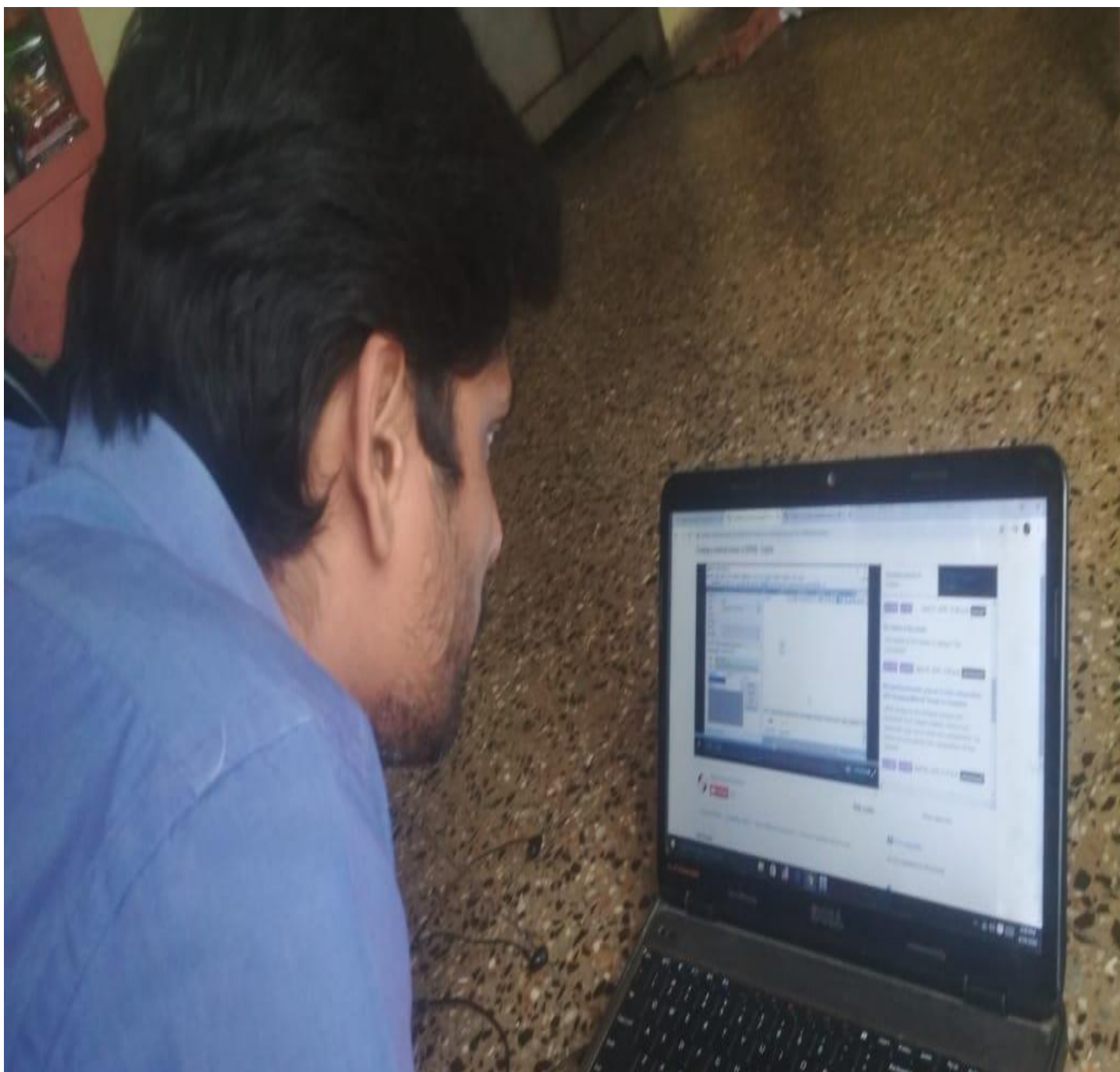
**For being selected as the
ESC Regional Liaison of Asia
Pacific Region.**

 /aiche_aissmscoe

 /AIChE Student Chapter, Aissms College of Engineering









Completed by **PRAVIN
SUDHAKAR TADKAR**

May 17, 2020

Grade Achieved: **97.50%**

PRAVIN SUDHAKAR TADKAR's account is verified.
Coursera certifies their successful completion of
Leadership and Emotional Intelligence



Leadership and Emotional Intelligence

Indian School of Business

★★★★★ 4.8 (2,254 ratings) | 51K Students Enrolled



05/17/2020

PRAVIN SUDHAKAR TADKAR

has successfully completed

Leadership and Emotional Intelligence

an online non-credit course authorized by Indian School of Business and offered
through Coursera

Rameshwar Subramanian
Clinical Professor / Organizational Behavior
Business Technology Management

COURSE
CERTIFICATE



Verify at coursera.org/verify/BU1QW5XG1Hx
Coursera has confirmed the identity of this individual and
their participation in the course.

ACHIEVEMENTS OF FACULTY (AWARDS, RECOGNITION, PHD COMPLETION ETC.)	
Photo Size 5" x 7"	
FDP/STTP/SEMINARS/CONFERENCES/WORKSHOPS/ SYMPOSIUMS ORGANIZED BY THE DEPARTMENT	
EXTENSION LECTURES (LECTURES DELIVERED BY VISITING GUESTS)	
MOU SIGNED	
EVENTS ORGANISED	
INDUSTRIAL VISITS	
EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS	
SPORTS / CULTURAL ACHIEVEMENTS	
SOCIAL ACTIVITIES	
AISSMS ENGINEERING TODAY	
Any Other	

Name and Signature
Head of Department