



DEPARTMENT OF PRODUCTION ENGINEERING

ANNUAL REPORT

JULY 2019 to JUNE 2020

First Half: 01 July 2019 to 31 December 2019

INTRODUCTION

Year of Establishment	1994
UG Programmes	Production Engineering (Sandwich Pattern)
Number of Teaching Staff	11
Number of Non-Teaching Staff	12 (Production + Workshop)

LABORATORIES IN THE DEPARTMENT

S N	Name of Laboratory	S N	Name of Laboratory
1	CAD/CAM Laboratory	5	Non Traditional Machine Laboratory
2	Robot & Automation Laboratory	6	Advanced Production Technology
3	Production Management Laboratory	7	Department Computer Lab
4	Tool Engineering Laboratory	8	Workshop

SOFTWARES AVAILABLE IN THE DEPARTMENT

S N	Softwares Available	S N	Softwares Available
1	Unigraphics Mfg. Bundle 10 nos. and (FEMAP +NASTRAN) 5 nos.and FACTORY CAD-2 nos. and FACTORY FLOW-02 Nos. and eMplant- 02 Nos.	5	ANSYS Academic Teaching + CFD Version 16.2 (25 user)
2	Computer Software Autodesk Inventor Professional Edu. License (03)	6	JASP- Version 2 (Janatics Animation Software & Pneumatics) (01)
3	Solid Edge Bundle (Drafting Solid Modeling and Sheet Metal) for 25 user	7	Systat Statistical Software -Version 12 (01)
4	Unigraphics 8.0 Cam Express (Simulation,Modeling,Tool Path Generation) 20 user		

FACULTY IN THE DEPARTMENT

S N	Name of faculty	Designation	S N	Name of faculty	Designation
1	Dr. S.H.Wankhade	HOD & Associate Prof	7	Mr.S.S.Kallurkar	Asst. Prof
2	Mr. D.H.Joshi	Asst. Prof	8	Mr.S.N.Chiwande	Asst. Prof
3	Mr. V.Y.Sonawane	Asst. Prof	9	Mr.S.K.Bidgar	Asst. Prof
4	Mr.V.D.Dholle	WS	10	Mr.M.L.Chanpur	Asst. Prof
5	Mr.M.A.Kelkar	AWS	11	Ms.Y.K.Funde	Asst. Prof
6	Mr.N.G.Shekapure	Asst. Prof			

DETAILS OF SUPPORTING STAFF

S N	Name of Non teaching	Designation	S N	Name of Non teaching	Designation
1	Mr. R.S.Gangawane	Laboratory Assistant	3	Mr.B.H.Gade	Attendant
2	Mr. Babu Krishnan	LDC	4	Mr.Bhira Kagada	Attendant

STUDENTS' ENROLLMENT

Programme	GEN		SC		ST		OBC		PWD		Others		Total	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F
UG (Prod s/w) SE	43	3	3	0	0	0	12	1	-	-	-	-	58	4
UG (Prod s/w) TE	42	7	5	1	0	0	20	1	-	-	-	-	67	9
UG (Prod s/w) BE	35	6	10	1	0	0	13	0	-	-	-	-	58	7
UG (Prod s/w)	120	16	18	02	0	0	45	02	-	-	-	-	183	20

CLASS RESULT ANALYSIS (LAST TERM) MAY 19

S N	Class	No. of Students										Percentage of Passing	
		App are d	Clear Passe d	Outstandi ng (O) (9 -10)	Excellen t (A+) (8.5 – 8.99)	Very Goo d (A) (7.5 – 8.49)	Goo d (B+) (6.5 – 7.49)	Above Averag e (B) (5.5 – 6.49)	Aver age (4.2 5 – 5.49) Clas s	Pass Clas s (4 – 4.24	Fai l (F) 0 – 3.9 9	All Clear	With ATK T
1	S.E.	65	25	-	1	11	12	1	-	-	2	38.46	96.9 2
2	T.E.	61	46	10	14	21	1	-	-	-	-	75.4	24.5 9
3	B.E.	70	66	6	12	37	11	-	-	-	4	94.28	--

UNIVERSITY RANKERS (LAST ACADEMIC YEAR) Departmental Rank

Sr No	Name of the Ranker	Class	Rank
1	VISPUTE PREM SUNIL	SE Prod s/w	I
2	PATIL NIKITA SANJAY	SE Prod s/w	II
3	TAMBOLI AMANULLAH JUNAID	SE Prod s/w	III
4	BHANGALE LOKESH GOPAL	SE Prod s/w	IV
5	PAWAR MANALI VILASRAO	SE Prod s/w	V
6	SHINDE ROSHAN VASANT	TE Prod s/w	I
7	KARANDE ONKAR SHIVAJI	TE Prod s/w	II
8	BHARADIA RONAK DEELIP	TE Prod s/w	III
9	GAIKWAD VINAYAK VILAS	TE Prod s/w	IV
10	THAKUR ASHISH LEKHPAL	TE Prod s/w	V
11	CHAVHAN KUNAL TUKARAM	BE Prods/w	I
12	JAGTAP SACHIN ANIL	BE Prods/w	II
13	BADAKH ROHAN JALINDARNATH	BE Prods/w	III
14	SHIRKE MIHIR JAYPRAKASH	BE Prods/w	IV
15	GHANAWAT DATTATRAY H	BE Prods/w	V

FDP/STTP/SEMINARS/CONFERENCES/WORKSHOPS/ SYMPOSIUMS ATTENDED BY THE DEPARTMENT FACULTY

S N	Name of Faculty	Title of the FDP/STTP/WS/Seminar/Symposium	Organized by	Duration and Date
1	Mr. V Y Sonawane	NPTEL FDP on Engineering Metrology	MHRDC ,GOI	12 week
2	Mr V Dholle	NPTEL FDP on Welding Metallurgy	MHRDC ,GOI	12 week
3	Mr S N Chiwande	NPTEL FDP on Engineering Metrology	MHRDC ,GOI	12 week
4	Mr M A Kelkar	NPTEL FDP on Workplace Ergonomics	MHRDC ,GOI	04 week
5	Mr S K Bidgar	8-week NPTEL FDP on An Introduction to materials – Nature and Properties	MHRDC ,GOI	08 week
6	Mr S K Bidgar	NPTEL FDP on Computer Numerical Control of Machine Tools & Processes	MHRDC ,GOI	04 week
7	Mr S K Bidgar	FDP on imparting outcome based education (OBE) in professional education: Objectives, Best practices and measurement of outcomes on Nov 4-15, 2019	AICTE	02 week
8	Mr M L Chanpur	NPTEL FDP on Workplace Ergonomics	MHRDC ,GOI	04 week
9	Mr M L Chanpur	NPTEL Online course on Workplace Ergonomics	MHRDC ,GOI	04 week
10	Mr M L Chanpur	NPTEL Online course on Strength of Materials	MHRDC ,GOI	12 week
11	Mr M L Chanpur	FDP on imparting outcome based education (OBE) in professional education: Objectives, Best practices and measurement of outcomes on Nov 4-15, 2019	AICTE	02 week

EXTENSION LECTURES (LECTURES DELIVERED BY VISITING GUESTS)

S N	Name of faculty coordinator	Topic	Name and contact details of guest	Date
1	Mr.S.K.Bidgar	Powder Metallurgy, its applications with advantages and disadvantages	Mr. Sudarshan Palwe Speciality Sintered Products Pvt Ltd, Shirwal MIDC	03/10/2019
2	Mr.S.N.Chiwande	Sensors in Automobiles	Mr Ajay Pradhan	09/08/2019
3	Mr.V.Y.Sonawane	Plastic Injection Molding	Mr Abhishek Tiwari & Mr Pratik Kurne Mouldex 3 D Moulding innovation Taiwan	03/09/2019
4	Mr .M. L.Chanpur	Application of Principal Stresses and strain in FEA	Ms Vijaya Nitnaware FEA Analyst, Engineering Design, Pune	16/10/ 2019

MOU SIGNED WITH ACADEMIC AND PROFESSIONAL ORGANISATIONS

Sr. No.	Faculty Coordinator	Name of Organisation	Date of MoU Signed	Valid upto 00/00/0000
1	Ms Y K Funde	Sofcon India Pvt Ltd Pune,61/B, Building-B,Ground Floor Pune, Shree Chambers, Mumbai Highway, Pune, Maharashtra 411005 http://www.sofcontraining.com/	12/10/2017	12/10/2022

STUDENTS' CHAPTERS /CLUBS

S. No	Name of Students' Chapter	Number of Student Members
1	Institution of Engineers Production Engineering Students Chapter	90

EVENTS ORGANISED (By Students' Chapters / Clubs and others)**Name of Students' Chapter: Institution of Engineers (I) Production Engineering****Students' Chapter****Faculty Advisor: Mr. Veejhay Dholle**

SN	Event name and details of event	Details of faculty and students involvement, Name of chief guest, judges etc.	Duration and Dates
1	Expert Lecture	Expert : Mr. Sudarshan Palwe Specialty Sintered Products Pvt Ltd, Shirwal MIDC Topic: Powder Metallurgy, its applications with advantages and disadvantages Organizer: Mr.S.K.Bidgar	03/10/2019
2	Expert Lecture	Expert: Mr Ajay Pradhan Topic: Sensors in Automobiles Organizer: Mr.S.N.Chiwande	09/08/2019
3	Expert Lecture	Expert: Mr Abhishek Tiwari & Mr Pratik Kurne Mouldex 3 D Moulding innovation Taiwan Topic: Plastic Injection Molding Organizer: Mr.V.Y.Sonawane	03/09/2019
4	Expert Lecture	Expert: Ms Vijaya Nitnaware FEA Analyst, Engineering Design, Pune Topic: Application of Principal Stresses and strain in FEA Organizer: Mr M L Chanpur	16/10/ 2019
5	Industry Visit	Industry: Speciality Sintered Products Pvt Ltd, Chakan MIDC Class: SE Prod s/w	12/10/19
6	Industry Visit	Industry: Vindhyachal Hydropower Pvt Ltd Rajgurunagar Class: SE Prod s/w	12/10/19

Name of Students' Chapter: Institution of Engineers (I) Production Engineering**Faculty Advisor: V D DHOLLE**

SN	Event name and details of event	Details of faculty and students involvement, Name of chief guest, judges etc.	Duration and Dates
1	Powder Metallurgy, its applications	Mr. Sudarshan Palwe, Speciality SinteredProducts Pvt Ltd, Shirwal MIDC	03/10/2019
2	Sensors in Automobiles	Mr Ajay Pradhan	09/08/2019
3	Plastic Injection Molding	Mr Abhishek Tiwari & Mr Pratik Kurne, Mouldex 3 D Moulding innovation Taiwan	03/09/2019

RESEARCH CITATIONS (Source of Data: Google scholar)

S N	Name of faculty	Citations	Name of faculty	Citations
1	S H Wankhade	06	-	

Total citations:06

NUMBER OF STUDENTS PLACED

Sr No	Name of Organization visited	Number of students Participated	Number of students Placed
1	Topper Technologies	30	1
2	I Research Services	39	1
4	Godrej & Boyce	40	1

Lowest Package Offered: 3 Lacs, Highest package Offered: 3 Lacs, Average Package Offered:

INDUSTRIAL VISITS ORGANISED:

Sr. No.	Faculty Coordinator	Class and (Number of students attended)	Industry Name and Address	Date of visit
1	Mr S. K. Bidgar	SE (P/sw) - 55	Speciality Sintered Products Pvt Ltd, Chakan MIDC	12/10/2019
2	Mr S. K. Bidgar	SE (P/sw) - 55	Vindhyachal Hydropower Pvt Ltd Rajgurunagar	12/10/2019
3	Mr V. Y. Sonawane Mr S. N. Chiwande	BE (P/sw) 54	Automation 2019 International Exhibition at NSE Goregaon, Mumbai	28/09/2019

EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS

Sr. No.	Faculty Coordinator	Class (Number of students attended)	Name, Industry, designation and contact details of Expert	Topic	Date
1	Mr S.K.Bidgar	SE (P/Sw)- 50	Mr. Sudarshan Palwe Speciality Sintered Products Pvt Ltd, Shirwal MIDC	Powder Metallurgy, its applications with advantages and disadvantages	03/10/2019
2	Mr S.N. Chiwande	BE / SE 75	Mr Ajay Pradhan	Sensors in Automobiles	09/08/2019
3	Mr V. Y. Sonawane	BE / SE 69	Mr Abhishek Tiwari & Mr Pratik Kurne Name of Company: Mouldex 3 D Moulding innovation Taiwan	Plastic Injection Molding	03/09/2019

MOU SIGNED WITH INDUSTRY

Sr. No.	Faculty Coordinator	Name of Industry	Date of MoU Signed	Valid upto
1	Mr M. L. Chanpur	Maharajashree Industrial Solution (MIS), Plot No-210, J block, Near Gawalimata Chock, Bhosari, Pune	14/10/2017	14/10/2022

STUDENTS UNDERGONE IN-PLANT TRAINING AND (OR) INTERNSHIP PROGRAMME

Sr. No.	Name of the Student	Name of the Industry	Class	Training Duration		
				Start Date	Last Date	Duration (Days)
01	Hajare Akshay Arun	Jems Machines And Systems	TE	15/06/2019	15/12/2019	180
02	Katphalkar Shabdali Suresh	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
02	Raskar Kaustubh Shekhar	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
03	Tamboli Amanullah Juniad	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
04	Vispute Prem Sunil	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
05	Shikalgar Mainuddin Salim	Tata Motors Ltd.	TE	15/06/2019	15/12/2019	180
06	Muttamshetty Chandrashekhar	Forbes Marshall	TE	15/06/2019	15/12/2019	180
07	Kadam Siddhant Sunil	Forbes Marshall Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
08	Pawar Rohan Ajay	Forbes Marshall Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
09	Aditya Date	Sany Heavy Industry	TE	15/06/2019	15/12/2019	180
10	Borate Rishikesh Dhanaji (Tfws)	Vanaz Engineers Ltd.	TE	15/06/2019	15/12/2019	180
11	Pawar Manali Vilasrao	Vanaz Engineers Ltd.	TE	15/06/2019	15/12/2019	180
12	Pharakate Vijay R	Aditya Enterprises Gokul	TE	15/06/2019	15/12/2019	180
13	Radhakrishnan Divya	Suzlon Energy Ltd	TE	15/06/2019	15/12/2019	180
14	Wagh Bhavesh Rajendra	Larsen And Toubro, Mahape	TE	15/06/2019	15/12/2019	180
15	Pranav B Mandge	L&T Defence, Talegaon	TE	15/06/2019	15/12/2019	180
16	Jadhav Harshvardhan Shailesh	Alfa Laval Pvt Ltd	TE	15/06/2019	15/12/2019	180
17	Mare Sadanand Ganpati	Forbes Marshall	TE	15/06/2019	15/12/2019	180
18	Bhagat Alankar Sunil	Forbes Marshall Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
19	Kalaskar Tejashree Rajendra	Forbes Marshall Pvt.Ltd	TE	15/06/2019	15/12/2019	180
20	Shivam Bhan	Forbes Marshall Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
21	Pillay Yash Shivkumar	Tata Motors Ltd	TE	15/06/2019	15/12/2019	180
22	Rajput Vishal Bharatsing	Suhas Enterprises Pvt Ltd (Training	TE	15/06/2019	15/12/2019	180
23	Gawali Rupesh Rajendra	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180

Sr. No.	Name of the Student	Name of the Industry	Class	Training Duration		
				Start Date	Last Date	Duration (Days)
24	Panchal Abhishek Shankar	General Motors, Talegon	TE	15/06/2019	15/12/2019	180
25	Pawar Prathamesh Jijabhau	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
26	Kuwar Abhishek Dasharath	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
27	Rathi Saurabh Sanjeev	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
28	Shirsath Saurabh Sunil	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
29	Auti Himanshu Shashikant	Saakshi Machine And Tools Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
30	Hiwrale Saurabh Kadu	Araymond Fastners Pvt, Chakan	TE	15/06/2019	15/12/2019	180
31	Vaidya Hrishikesh S	Saakshi Machine And Tools Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
32	Hansora Darshan Ratilal	Dura Auto Components	TE	15/06/2019	15/12/2019	180
33	Sonawane Piyush Anil	Dura Auto Components	TE	15/06/2019	15/12/2019	180
34	Danekar Rishikesh Vijay	Endress + Hauser Pvt Ltd, Aurangabad	TE	15/06/2019	15/12/2019	180
35	Kamble Tejas Jitendra	Bharat Forge Ltd	TE	15/06/2019	15/12/2019	180
36	Shashwat R Sangewadikar	Bharat Forge Ltd	TE	15/06/2019	15/12/2019	180
37	Waghmare Nimish Rajesh	Bharat Forge Ltd	TE	15/06/2019	15/12/2019	180
38	Bhosale Aishwarya Anil	Fiat India Automobiles Ltd.	TE	15/06/2019	15/12/2019	180
39	Patil Nikita Sanjay	Fiat India Automobiles Ltd.	TE	15/06/2019	15/12/2019	180
40	Jaiwal Raj Deepak	Fiat India Automobiles Ltd.	TE	15/06/2019	15/12/2019	180
41	Bhise Hrishikesh Ganesh	VikteK	TE	15/06/2019	15/12/2019	180
42	Gandhi Hritik Jinesh	Kimaya Enterprises	TE	15/06/2019	15/12/2019	180
43	Bhat Kshitija Prakash	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
44	Bidwe Sahishnuta Nagnath	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
45	Chinchwade Krishna Shivraj	Case New Holland Industrial Chakan	TE	15/06/2019	15/12/2019	180
46	Kulkarni Amey Prashant	Araymond Fastners Pvt Ltd, Pune	TE	15/06/2019	15/12/2019	180
47	Deshpande Harish Deelip	Sany Heavy Industry	TE	15/06/2019	15/12/2019	180

Sr. No.	Name of the Student	Name of the Industry	Class	Training Duration		
				Start Date	Last Date	Duration (Days)
48	Gosavi Satyam Sunil	Jaws Mfg.Co.	TE	15/06/2019	15/12/2019	180
49	Lonkar Aditya Vitthal	Jaws Mfg. Co.	TE	15/06/2019	15/12/2019	180
50	Patil Urvesh Kailash	Sany Heavy Industry	TE	15/06/2019	15/12/2019	180
51	Tupe Kshitij Pandurang (Tfws)	Jaws Mfg. Co.	TE	15/06/2019	15/12/2019	180
52	Chaudhari Durgesh Dinkar	Tata Motors Ltd. Pimpri	TE	15/06/2019	15/12/2019	180
53	Bam Atharv Satish	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
54	Borse Sagar Mohan	Ekveera Industry	TE	15/06/2019	15/12/2019	180
55	Saurabh Chavhan	L&T Ahmednagar	TE	15/06/2019	15/12/2019	180
56	Jadhav Mahesh Sayaji	L&T Ahmednagar	TE	15/06/2019	15/12/2019	180
57	Wandhekar Mayur Shivaji	L&T Ahmednagar	TE	15/06/2019	15/12/2019	180
58	Deshmukh Ajay Suresh	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
59	Joshi Shreyash Uddhav	Godrej & Boyce Mfg. Pvt. Ltd.	TE	15/06/2019	15/12/2019	180
60	More Sushant Bapusaheb	L&T Ahmednagar	TE	15/06/2019	15/12/2019	180
61	Bhangale Lokesh Gopal	A-Raymond Fasteners Pvt Ltd, Pune	TE	15/06/2019	15/12/2019	180
62	Chetan Jatkar	J.V.Steel And Engineering Works	TE	15/06/2019	15/12/2019	180
63	Gugale Sahil Santosh	Hyundai India Ltd	TE	15/06/2019	15/12/2019	180

SUPPORT FROM ALUMNI

Sr No	Name of Alumni	Position and Organisation	Batch	Details of Support	Date
1	Mr Vinodkumar Bachkar	Associate Manager, Thermax Ltd, Pune	2002-2006	External Examiner for Industrial Inplant Training Oral	02/01/20
2	Mr Shekhar Joglekar	Senior Manager, Assembly Process Tower International, Technical Centre, Hyderabad	2005-2009	External Examiner for Industrial Inplant Training Oral	03/01/20
3	Mr Manoj Vazarkar	Senior Manager, Teamcenter Development at Siemens Digital Industries Software, Pune	1994-1998	External Examiner for Industrial Inplant Training Oral	02/01/20

STUDENTS' ACHIEVEMENT (Individual Level)

S N	Name of Student	Details of Achievement (State/University/ National/International Level)
1	Mr. Vishal Sangve (BE P/Sw)	Bagged prestigious Gold medal respectively at “ 50th National Design and Research Forum” (NDRF), Bangalore 2019
2	Mr.Roshan Shinde (TE P/Sw)	Bagged prestigious Silver medal respectively at “ 50th National Design and Research Forum” (NDRF), Bangalore 2019
3	Mr. Nagesh Kokare (BE P/Sw)	Bagged prestigious Bronze medal respectively at “ 50th National Design and Research Forum” (NDRF), Bangalore 2019

SPORTS / CULTURAL ACHIEVEMENTS OF STUDENTS (Individual Level)

(Team level achievements to be mentioned in institute level sports/Cultural committee report)

S N	Name of Student	Details of Achievement (State/University/ National/International Level)
1	Rohan Gavhane	1)Go Kart 2)IKC Kolhapur AIR 1 st overall 3)Zeal Drag 3.0 best in design
2	Roshan Shinde	1)Winner of State level paper presentation Prodzone by SCOE 2)Bagged prestigious Silver medal respectively at “ 50 th National Design and Research Forum” (NDRF), Bangalore 2019
3	Ashish Thakur	1) Go Kart
4	Shubham Vaidya	1) 3 rd Prize for Group Dance (Vendant 2019) 2)Won Vinodattam Karandak 2019
5	Omkar Shinde	1)Sandeep foundation trophy winner
6	Omkar Buchade	2)Zest COEP Cricket winner
7	Kshitij Parbat	3) MIT Cricket Trophy winner
8	Parth Bafna	1)MIT Summit Participation
9	Varun Gandhi	2)University Trophy 3)IOIT Cricket Cup winner
10	Alankar Bhagat	Certificate of appreciation in 5s activity in QCfi-JUSE audit
11	Ajay Deshmukh	NPTEL: TE (Course :CNC Processes)
12	Aditya Lonkar	
13	Aman Tamboli	
14	Prem Vispute	

MISCELLANEOUS

FEEDBACK FROM STAKEHOLDERS

Sr No	Stake holder	Number of Feedbacks Received
1	Alumni	03
2	Parents	73
3	Employers	00
4	Students	73

ANY OTHER NOTEWORTHY ACHIEVEMENT OF THE DEPARTMENT

(Not mentioned above): Nil

TWO BEST PRACTICES FOLLOWED IN THE DEPARTMENT

1	Involve maximum number of students in NDRF competition.
2	Extension of Techno-social activities

SWOC ANALYSIS

Detail five major strengths, weaknesses, opportunities, and challenges (SWOC) of the department and future plans of the Departments

Strengths	1	Provisionally Accredited
	2	Liasoning With Industries
	3	Industry Exposure
	4	Experience faculty & good Retention Ratio
Weaknesses	1	Less Number of PhD Faculty
	2	Less Consultancy, Research Grand
	3	Less No. of R&D Funded Projects
Opportunities	1	Utilization of Industrial Laboratories
	2	Through MoU, Training Program, Consultancy and Project in Association With Industries
	3	Qualification And Up-Gradation of All Faculties
Challenges	1	Placement In Core Companies
	2	Improve No. of Patents & Copyright
	3	To attract students for Production Programme

FUTURE PLANS OF THE DEPARTMENT (For Next Academic Year)

1	To enroll maximum faculty for PhD
2	To increase the liasoning with industry for placement.

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

Area	Initiatives
Academics	To prepare course manual according to Blooms Taxonomy.
Co curricular	To participate students' projects in National Design Research Forum competition, paper presentation, BAJA, SUPRA, EFFICYCLE and GARUDSHWA competitions.
Extra curricular	Students are motivated to participate various sports and cultural activities.
Social	To arrange Techno social activities at industries.

SUMMARY SHEET

Sr No	Activity/ Item	Numbers
1.	Students in the department	203
2.	FDP/STTP/Seminars/Conferences/Workshops/ Symposiums attended by the Faculty	09
3.	Extension lectures (lectures delivered by visiting guests)	04
4.	MOU signed with academic and professional organizations	01
5.	Students' chapter /clubs	01
6.	Student events organized	06
7.	Students placed	03
8.	Industrial visits conducted	02
9.	Expert lectures delivered by industry experts	04
10.	MOU signed with industry	01
11.	Students undergone in-plant training and (or) internship programme	63
12.	Support from alumni	03
13.	Sports / cultural achievements of students (Individual level)	14
14.	Social activities organized (Techno Social)	01

GLIMPSES (Photographs)



Bombay Exhibition Center NSE Goregaon Mumbai



Specialty Sintered Products Pvt Ltd, Chakan MIDC

EXPERT LECTURES DELIVERED BY INDUSTRY EXPERTS



“Application of Principal Stresses and strain in FEA” by Ms V. Nitware FEA Analyst, Engg Design, Pune 16/10/2019



“Sensors in Automobiles” by Mr Ajay Pradhan, Freelancer and Ex-Manager, Tata Motors, Pune 09/08/2019