

# DATTA MEGHE COLLEGE OF ENGINEERING

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NAAC ACCREDITED

### 7.3 Institutional Distinctiveness

7.3.1 Portray the performance of the Institution in one area distinctive to its priority and thrust

# **Distinctive Leadership**

Institute has well experienced, qualified faculty with good retention, decentralisation and participative management of academic, co-curricular and extracurricular activities working towards achieving Institute vision

To create value-based technocrats to fit in the world of work and research.

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# Well qualified Faculty with good retention having good experience and participation in academic and co-curricular activities

s.no	Name of Faculty	Department	Designation	Years of Experience in DMCE	Achievement	link
1	Dr. S.D. Sawarkar	Computer Engineering	Principal	25	Best Principal award by ISTE at 2018	<u>View</u>
2	Dr. P.A.Dode	Civil Engineering	HOD	25	Member of High level committee for revision of Maharashtra Public University act 2016 appointed by Govt. of Maharashtra	<u>View</u>
3	Dr. D.J.Pethe	Electronics Engineering	HOD	24	BOS Member in Electronics Engineering	<u>View</u>
4	Dr. A.P.Pande	Computer Engineering	HOD	25		
5	Dr. Usha Rathod	Mechanical Engineering	HOD	12		
6	Dr. Kalpana S Deshmukh	Chemical Engineering	HOD	19	Chairman BOS in Chemical Engineering	<u>View</u>
7	Dr. Sujata R Kolhe	Information Technology	HOD	14	Reviewer at conferences SPICON 2022- IJITCC	<u>View</u> <u>View</u>
8	Dr. A.P. Patil	Civil and Infra Structure Engineering	HOD	4		



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9	Dr. S.M.Patil	Artificial Intelligence and Data Sciences	HOD	29	
10	Dr. Atul V Dubewar	Humanities and Sciences	HOD	9	



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# Participation of Faculty in Institute level committee and outside Institute for overall development and achieving excellence in varied fields.

s.no	Name of Faculty	Department	Designation	Years of Experience in DMCE	Achievement	Link
1	Prof S.V. Ekbote	Electronics and Telecommunicatio n Engineering	T and P officer	24		
2	Prof. G.B.Lohiya	Electronics and Telecommunicatio n Engineering	Examination Incharge	26		
3	Dr. Kakuli A. Maiti	Humanities and Basic Sciences	Universal Human Values Coordinator	30	Appreciation letter from AICTE	<u>View</u>
4	Dr. Smita B.Patil	Civil Engineering	Women Development Cell -Convenor	16	Certificates of Registration of Design Patent & IPR 1. Apparatus for testing and study the transport of contaminants through soil Patent Application No 11531/2022-CO/L Published Date: 07-12-2021 2. Copyright Diary No SW-14427/2021 Numerical analysis of contaminant transport through saturated porous	View

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					medium Copyright Diary No SW- 14427/2021 Published Date: 22-04- 2021	
5	Dr. S.D. Sawarkar	Computer Engineering	Anti Ragging Cell – Principal and Convenor	25		
6	Dr. Shreya Patankar	Computer Engineering	SC/ST Cell Convenor	17		
7	Dr. S.M.Patil	Artificial Intelligence and Data Sciences	Grievance and Redressal Cell- Convenor	24		
8	Dr. Aruna Henry	Humanities and Basic Sciences	Women Grievance Cell- Convenor	23		
9	Dr. Shraddha Atul Mithbavkar	Computer Engineering	Assistant Professor	16	Best Conference paper award at IEEE ECBEHS, Taiwan	<u>View</u>
10	Prof. O.G.Sonare	Mechanical Engineering	Assistant Professor	32	IIIE Chapter Co-ordinator ISTE Executive Member	<u>View</u>
11	Dr. Bharat Kale	Mechanical Engineering	Assistant Professor	15	ASME&MNS Best Paper Award (AMERICA), ICAME INDIA)	<u>View</u>
10	Prof Amol Ghude	Mechanical Engineering Department	Assistant Professor	7	IIIE Chapter Co-ordinator	<u>View</u>



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11	Dr. R.W.Tapre	Chemical Engineering	Assistant Professor	17	Sports Incharge	
12	Dr. S.M.Deshm ukh	Chemical Engineering	Assistant Professor	17	CAS Monitor  Member of Moderation committee, Chemical and Bio Technology	<u>View</u>
13	Prof Prashant Ingole	Chemical Engineering	Assistant Professor	17	branches  Member of Moderation committee, Chemical and Bio Technology branches	<u>View</u>
14	Dr. Seema Nehete	Information Technology	Assistant Professor	17	Reviewer at conferences SPICON 2022- IJITCC	<u>View</u>
15	Prof Anita Mahatre	Information Technology	Assistant Professor	17	Session Chair to "International Conference on Emerging Trends in Computing and Communicatio n ( ICETCC-17) " on 12th Jan 2017	<u>View</u>
16	Prof Aparna Bonde	Information Technology	Assistant Professor	7	Hackathon Cordinator The team "Shallow Blue" bagged first prize of One Lakh rupees in	View



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					National Level Smart India Hackathon 2022 Grand Finale held at IIT Kanpur and is mentored by the faculty on Automated "Street Light Fault Detection System".	
17	Prof S.R.Jajoo	Electronics and Telecommunicatio n Engineering	Assistant Professor	29	Executive Committee Member (ISTE)	<u>View</u>
18	Prof Shila Jawale	Information Technology	Assistant Professor	17	Reviewer for Journal Of Computer Science	<u>View</u>
19	Prof Rashmi Jolhe	Information Technology	Assistant Professor	12	Reviewer for ICNTE-2023	<u>View</u>
18	Dr. Manjula Devi	Civil Engineering	Assistant Professor	15	Certificates of Registration of Design Patent (IPR) 1. Design No. 316897-001/ 15.04,2019, (Reclaimed Rubber Cell Mattress. 2. Design No. 367118- 001,01/07/20 22, (Apparatus	<u>View</u>



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for Shifting	
Road Barrier.	
3) Application	
No. 353416-	
001/19/11/20	
21 (	
Reinforcemen	
t Rubber Block	
for Road	
Construction)	
Status :	
Application	
Accepted ,	
certificate of	
Design not	
Generated .	
Best Paper	
Awards: 1.	
ICALMS 2020,	
Hyderabad.2.	
1st Research	
Conclave on	
Recent	
Advances in	
the Frontiers	
of	
Engineering,	
NIT Mizoram,	
2021	

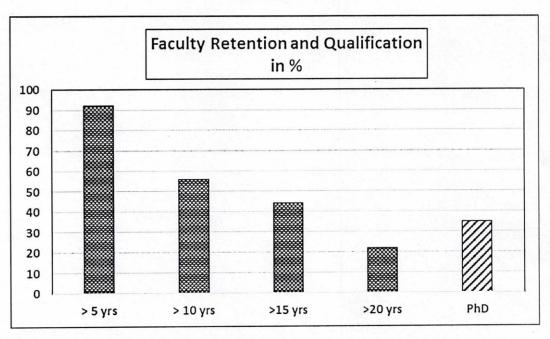


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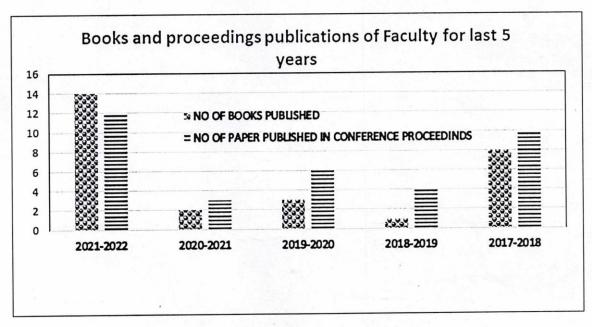
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# Faculty Qualification, Retention, Books and Conference Proceedings Publications



Faculty retention and qualification



Publication of Books and Conference Proceedings of faculty for last 5 years

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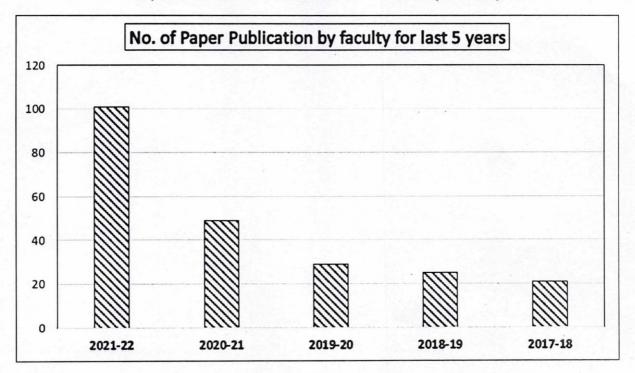
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Dr. Sudhirkumar Sawarkar

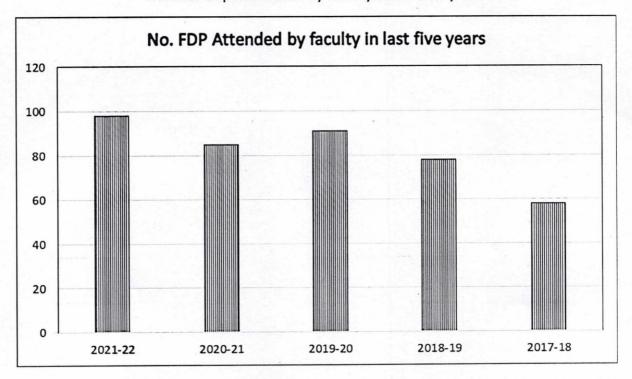
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### Paper Publications and FDP attended by Faculty



Number of publications by faculty in last five years



Number of FDP attended by faculty in last five years

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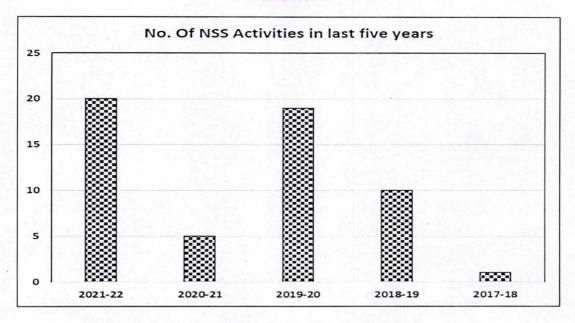


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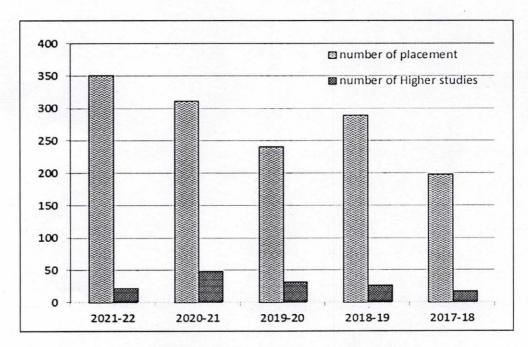
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# NSS Activities for social causes by students with guidance of NSS faculty coordinator



Number of Activities carried out by NSS in last five years



Number of students placed and gone for higher studies in last five years

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#### **OUR PLACEMNT PARTNERS**

NSE Infotech	techsa	Engineers	Tech <b>Mahindra</b>	Allerin	Qualify corners with Commitments An ISO 9001:2002 Certified company
Infosys*	ELECTROLAB	indus	DEEPAK FERTILISERS AND PETROCHEMICALS CORPORATION LIMITED	CABLES I WIRES I PIPES I SWIT	CHIER I MOTORS I LIGHTING Certified company.
wipro)	Capgemini	eClerx	ITSource Exceeding Expectations	ERICSSON	<b>fi.</b> HEXAWARE
Godrej	TAYA CONSULTANCY SERVICE	Let's Solve	Sree Balaji Constructions	PRDXN	<b>e</b> xperian.
L&T Construction	XL Dynamics	JŚW	Reliance	SYNTEL Consider it Dane?	MAHANAGAR GAS
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# Entrepreneurship CELL –DMCE Coordinator: Prof Sameer Ekbote

The Entrepreneurship CELL -DMCE headed by T and P officer Prof. Sameer Ekbote works hard throughout the year to invoke and imbibe the spirit of entrepreneurship within all the students. In the process of identifying, nurturing, training and establishing start-ups, E-CELL is involved in a wide range of activities.

It connects students with solid entrepreneurial skills and the people who are interested in entrepreneurship to work together and increase the start-up community.

We nurture and encourage various entrepreneurial ideas brought up by the students.

Our committee has been organizing a number of events to inculcate the idea of Entrepreneurship in young minds, developing skills required for a successful start-up, creating a platform for people to showcase their skills and encouraging people to take business as their career path.

Our Flagship event named "ENSPIRE" is one of our main attractions and is held every year. It includes speaker sessions by dynamic and successful entrepreneurs, aimed to guide aspirants towards entrepreneurship by entrepreneurs themselves.

E-CELL provides a platform for the students to showcase their skills through various workshops and competitions and even spreads awareness through our social media platforms by bringing in new social media series for entrepreneurship.

Every year we take part in National Entrepreneurship Challenge (NEC) organized by IIT Bombay wherein we are given tasks and our team members work collectively to complete them. We have also emerged victorious by bagging 1st prize in basic track in the year "2018".

E-CELL has been successfully inspiring bright minds since August 2014 with an able team working effortlessly in organizing all of the events.

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#### **E- Cell Activities**

		2021-22		
Event Name	Date	Name of Alumni - Department - Passout Year	Current Job & Profile	Task Conducted
E-Cell Orientati on 2021	8/21/2021	1.Ankit Jaiswal - Electronics - 2015	Research Assitant, DST- Chemnitz University of Technology	Gave their insight on E-Cell on shared their journey
		2. Saurabh Dalal- Mechanical - 2019	Masters of Engineering (Management) - RMIT University	
		3.Kajal Jaspal - Electronics - 2020		
		4.Prajwal Mudavedkar - IT - 2021		
Hustle Behind the Curtains	9/3/2021	1.Shivpriya Sumbha - Chemical - 2017	Founder & CEO - Meerakle Media	A talk show where successful entrepreneurs who are DMCE ALUMNI shared their experience and answered student's queries.
		2.Pratham Shetty - Electronics - 2016	Director of Information Technology - Step One Digital Solutions	
		3.Aditya Deshmukh - Civil - 2015	Proprietor - Entech Consultant	
		4.Saurav Patil - CS - 2019	Founder - Van Allen	

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What If?	9/3/2021	1.Abhishek Thakur - Civil - 2018	MBA, International Management at CBS International Business School	In this event the participants had to prove their entrepreneurship skills and had to demonstrate number of problems or phases that a new firm or start-up strategy must go through.
		2.Saurabh Dalal - Mechanical - 2019	Masters of Engineering (Management) - RMIT University	
Pitch Perfect	10/16/2021	Gaurav Ghidiyal - Computer - 2015	Manager - Growth Strategy & Performance at Careem	In this event participants had to present their start-up idea in best manner which will impress judges to give you prizes, to implement their start-up idea.
Eureka Jr Introducti on to Entrepre neurship	10/16/2021	Advait Lokhande - Electronics - 2019	Founder - Bitleaf Technology	The speaker enlightened the students about entrepreneurship, introduction to Entrepreneurship, why to choose this, along with idea generation, idea validation and the introduction to entrepreneurship to the contest arranged for these students by IIT

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				Bombay.
Panel Discussio n	11/26/2021	1.Tanmay Mhatre - Mechanical -2018	Lead- Business & Strategy at Nanoprecise Sci Corp	Panelists tried solving the student dilema of chosing their future journey by answering a few questions
		2.Omkar Dhawal - CS - 2021	Teaching Assistant at IIT, Madras	

2020-21						
Sr. No.	Date & Year	Topic / Name of the Event	No. of students			
1	24-Sept-2020	Meeting for NEC Discussion	21			
2	29-Sept-2020	Group Discussion 1 Identifying the problems near you	21			
3	3rd October- 24th October	Let's Talk Start-ups	7			
4	7th October	Meeting for future events discussion	21			
5	10th October	Freshmen Orientation 2020-21	60			
6	10th October	Group Discussion 2- Effect of Pandemic on upcoming Start- Ups	21			
7	12th - 14th October	Entrepreneurial Meme Cart	24			
8	16th October	Webinar- Introduction to Entrepreneurship	25			
9	1st November	Webinar- Finances of Start-ups	39			
10	1st November	Webinar- Is College the right time to start a Start-up?	41			



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	2019-20				
Sr. No.	Date & Year	Topic / Name of the Event	No. of students		
1	20-Sept-2019	GRE GMAT Seminar	40		
2	7-Oct-2019	ORIENTATION	65		
3	14-Jan-2020	Meeting for future events	35		
4	20-Jan-2020	Ecell College Publicity	. 15		
5	5-Feb-2020	Meeting for Sponsorship	22		
6	6-Feb	Sponsorship	15		
7	9-Feb-2021	Sponsorship	4		
8	13th February 2020	Gillette Seminar	51		

	2018-19				
Sr. No.	Date & Year	Topic / Name of the Event	No. of students participated		
1	29/08/2018	E Cell Membership Drive	16		
2	07/09/2018	Accelerate- The Startup Talk	22		
3	30/08/2018	Freshmen orientation	29		
4	07/09/2018	Startup Talks By Mr. Fevic CEO Rent-a-car.	19		
5	19/09/2018	Group Discussion.	25		
6	08/10/2018	Food Startup.	44		
7	(08-09)/10/18	Brand Guru	22		
8	(08-09)/10/18	The Wolf of Dmce	21		



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9	(08-09)/10/18	Creative Writing	21
10	(08-09)/10/18	Quiz De Entrepreneur	21
11	25/10/18	Debate Competition (Job vs Entrepreneurship)	22
12	15/03/2019	Enspire Event	62



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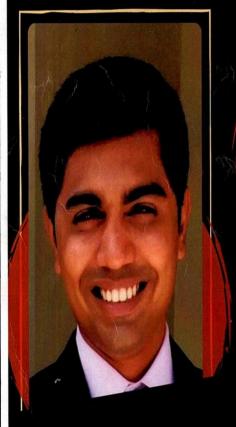
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# TENSPIRE 2022





**SACHIN TEKE** 



FOUNDER, M-INDICATOR



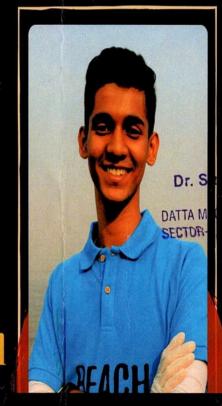
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FOUNDER,
BLUEPINE FOODS

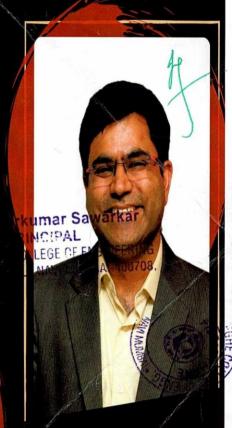


Venue: Seminar Hall



MALHAR KALAMBE





**ATUL PURI** 

DMCE ALUMNI FOUNDER, eGROWTH