



(Approved by AICTE and Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University)
DTE Code - EN6144 University Affiliation ID - PU/PN/ENGG/138/1999
Ph.: 020-29513395 Website: www.gsmozecoe.org Email: gsmoze@yahoo.co.in
Founder President: Shri. Rambhau Moze

### Criterion 6- Governance, Leadership and Management (100)

**Key Indicator- 6.3 Faculty Empowerment Strategies** (33)







						College Details	ALCOHOL:				等。
1.	Name Of the Department/College/Institute	. Genou dopamad Moze Must			2.	Address Of the Department/Colle	ege/Institut	e		25/1/3 Balewadi Ta: Pui 411045	ne (corporation Area) Dist: PunePincode:
3.	Name Of the Head/Principal/D	irector	:	Jambi Ratna Raja Kumar	4.	Tele (O/R) With S Code/Mobile No., Address and Web	Fax No, En	nail	:	Tele 07385973055 Em www.gsmozecoe.org	ail- principal.gsmozecoe@gmail.com URL-
5.	Reference Books/Monographs	Published b	y T	eacher (2021-2022) :		Web 1				NEW YEAR	
No.	Name of the Teacher(s)/Autho	Title of	he	Reference Books/Monographs	Na	me and Place of Pu	blisher(s)	Date	e of	f Publication	Isbn/Issn No.
1	Nalawade Jayant Krishnaji	" Thermochemical conversion methods of bio-derived lignocellulosic waste molecules into renewable fuels"				Elsevier				2021	9780128231395 /
2	Sandanshiv Santosh Rajaram	D	esig	gn of Machine Elements		Tech Neo Publicat	ions			2021	0/0
= =	No.of Conference, Symposia, So	eminars,Wo	rks	hops etc. Organized (2021-202	2)			3.6	41		
No.	No. of State Leve	el		No. of Nationa	l Le	vel			me	No. of Interna	ational Level
	7			3						0	
	Research Publications in Nation	nal and Inte	rna	tional Journals/Edited Books/I	roce	eedings (2021-2022)		i i	102	7. 英克·斯斯克斯	
No.	Name of the Teacher's/Author	Title of	the		nal/l Bool	Proceeding/Edited k	Volume &	2 Pag	es	Year of Publication	ISBN/ISSN No.
	Shaikh Sana Irshad	Automatic Generator U Algo	sing	g Genetic	IJSART		8 &	5		2022	ISSN [ONLINE]: 2395-1052 / ISSN [ONLINE]: 2395-1052







#### Savitribai Phule Pune University

Annual Report Information 2021-2022 Planning and Development

	Shaikh Sana Irshad	PATIENT-CENTRIC AND SCALABLE ELECTRONIC HEALTH RECORD SYSTEM USING BLOCKCHAIN AND INTERPLANETARY FILE SYSTEM	IJSART	8 & 3	2022	ISSN [ONLINE]: 2395-1052 / ISSN [ONLINE]: 2395-1052
G	iorane Prathamesh Sudhakar	Connecting Rod Design along with Analysis a Review	Journal of Automation and Automobile Engineering	7 & 5	2022	2582-3159 / 2582-3159
G	orane Prathamesh Sudhakar	Free Vibration Analysis for Dynamic Stiffness Formulation- Literature Review	Journal of Mechanical and Mechanics Engineering	8 & 5	2022	2581-3722 / 2581-3722
	Raja Kumar Jambi Ratna	Traffic Prediction Using Deep Learning and AI	Journal of Harbin Institute of Technology	54 & 5	2022	0367-6234 / 0367-6234
	Raja Kumar Jambi Ratna	Image Recognition Using Machine Learning and deep Learning	Journal of Harbin Institute of Technology	54 & 5	2022	0367-6234 / 0367-6234
	Raja Kumar Jambi Ratna	Automatic Driving Cars Using AI and Machine Learning	Journal of Harbin Institute of Technology	54 & 5	2022	0367-6234 / 0367-6234
V	Vairagkar Ravindra Ramesh	Mr.	The International journal of analytical and experimental modal analysis	XIII & 6	2021	0000-0000 / 0886-9367
	Admane Prachi Shantanu	Library management system using RFID technology	ijset	10 & 3	2022	2395-4752 / 2348-4098
C	houksey Prateeksha Dinesh	Ration Distribution System Using RFID Smart Card	International Journal of Advance Scientific Research and Engineering TRends	5 & 4	2021	- / 2546-0774
C	houksey Prateeksha Dinesh	Generation of OWASP Attacks Free Secure Algorithm to Detect and Prevent OWASP Attacks	International Journal of Research Publications and Reviews	2 & 3	2021	- / 2582-7421
	Mahajan Shilpa Rahul	Analysis and Optimization to improve the tedious process in civil construction industry	International journal of scientific research in engineering and management	06 & 6	2022	- / 2582-3930
	Rawat Prerna Omprakash	Data Hiding under QR code	IRJET S. MOZE	8 & 4	2021	23950076 / 23950072
	Mahajan Harshalata Madhukar	Smart Mirror	USET	9&3	2021	2395-4752 / 2348-4098





#### Savitribai Phule Pune University

### Annual Report Information 2021-2022 Planning and Development

5	Mahajan Harshalata Madhukar	Smart safety & security system against COVID-19	International journal of scientific research in engg and management	05 & 6	2021	Karnataka / 25823930
6	Mahajan Harshalata Madhukar	Agriculture protection from animals using smart scarecrow system	IJSRET	8 & 3	2022	2395-566X / 2395-566X
7	Gaikwad Swati Shankar	Electronic Voting System Based on Blockchain	Electronic Voting System Based on Blockchain	8 & 3	2022	ISSN [ONLINE]: 2395-1052 / 2395-105
8	Gaikwad Swati Shankar	Survey on Safety Detector System at Public Places	IOT based Safety Detection System at Public Place	9 & 9	2021	e-ISSN: 2320-9801, p-ISSN: 2320-9798 / e-ISSN: 2320-9801, p-ISSN: 2320-9798
9	Chaudhari Ashwini Suresh	Estimation of Flood Routing in Godavari River Basin	IJSREM	06 & 5	2022	2022 / 2582-3930
0	Patil Pallavi Sachin	Fine grained facial expression recognition using Machine Learning	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 9 & 4	2021	2321-9653 / 2321-9653
1	Patil Pallavi Sachin	GARBAGE MONITORING SYSTEM AND WASTE SEGREGATOR	International Research Journal of Modernization in Engineering Technology and Science	Volume:03/Issue:0 7/July-2021 & 4	2021	e-ISSN: 2582-5208 / e-ISSN: 2582-5208
2	Patil Pallavi Sachin	REVIEW ON GARBAGE MONITORING SYSTEM AND WASTE SEGREGATOR	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 & 3	2021	e-ISSN: 2582-5208 / e-ISSN: 2582-5208
3	Patil Pallavi Sachin	Fine-Grained Facial Expression Recognition using Machine Learning	International Journal of Scientific Research & Engineering Trends	Volume 7 & 5	2021	ISSN (Online): 2395-566X / ISSN (Online): 2395-566X
4	Beedkar Megha Suresh	Alphanumeric Hand gesture recognition system	ijsret	8 & 4	2022	2395-566X / 2395-566X
5	KATRE KETAKI GANESH	Survey on Translation of Gesture-Based Sign Language	IJSART	8 & 4	2022	0 / 2395-1052
6	Katre Ketaki Ganesh	Crop Prediction and Disease Detection using Machine Learning	IJIRCCE	10 & 4	2022	0 / 2320-9801
7	Burujwale Archana Bhushan	Traffic sign recognition using CNN	International Journal of Innovative Research in Science,Engineering and Technology	1 2	2021	2347-6710 / 2319-8753
8	Burujwale Archana Bhushan	Freelancer Time Tracking System	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY	16 So	202 CE	2349-3585 / 2349-3585
				12	5 /2/	1/29/2024 A:24 DM



# Savitribai Phule Pune University Annual Report Information 2021-2022 Planning and Development



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29	Burujwale Archana Bhushan	A DETAILED OVERVIEW OF TRAFFIC SIGN DETECTION AND RECOGNIZATION BASED	International Research Journal of Modernization in Engineering Technology and Science	03 & 6	2021	IRJMETS321154 / 2582-5208
		ON DEEP LEARNING FRAMEWORKS				
0	Burujwale Archana Bhushan	Freelancer Time Tracking System	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY	15 & 5	2021	15005052 / 2349-3585
1	Kari Kaveri B	ONLINE PORTAL FOR BOOKING HANDYMAN SERVICES	IJSART	8 & 3	2022	ISSN [ONLINE]: 2395-1052 / ISSN [ONLINE]: 2395-1052
2	Girawale Sujata Babasaheb	Smart Trolly Using RFID	IJSREM	5 & 4	2021	2582-3930 / 2582-3930
3	Wanzare Komal Chaintanya	"REDUCE INTERVENTION IN COGNITIVE CELLULAR NETWORK BY APPLYING CUCKOO SEARCH ALGORITHM"	International Journal of Innovative Science and Research Technology(IJISRT)	6 & 4	2021	IJISRT21MAR429 / I2456-2165
1	Wanzare Komal Chaintanya	E-cycle Using BLDC Motor and Android Application For Battery Indication	International Journal of Scientific Research in Engineering and Management (IJSREM)	05 & 3	2021	2021, IJSREM / 2582-3930
5	Wanzare Komal Chaintanya	Industrial Robotic Arm Based on IR sensor and Arduino	International Journal of Scientific Research & Engineering Trends	8 & 2	2022	2395-566X / 2395-566X
5	Wanzare Komal Chaintanya	Implementation on regenerative braking System Electric vehicle	IRJET	9 & 2	2022	e-ISSN: 2395-0056 / p-ISSN: 2395-0072
	Zope Rupali Pankaj	Determining Mode Shift Elasticity Based on Household Income And Travel Cost	Research in Transportation Economics	85 & 20	2021	0739-8859 / 0739-8859
	Patwardhan Sushma Nitin	Android Based C19 Warrior Robot	IJSREM	5 & 4	2021	0 / ISSN: 2582-3930
	Patwardhan Sushma Nitin	Rover Sieth	USRET	7 & 4	2021	0 / 2395-566X
	Patwardhan Sushma Nitin	Smart Blind Stick Using Arduino UNO	IJSRET	8 & 3	2022	0 / 2395-566X
	Patwardhan Sushma Nitin	Smart Pesticide Spraying Robot	USRET NOTE COLLEG	8 & 3	2022	0 / 2395-566X





### Savitribai Phule Pune University

Annual Report Information 2021-2022
Planning and Development

		Transpo	ort System: A Case f Indian metro city.							
4	Patil Aparna Sandesh	Urban	Mobility of India	IC	A CT					
	Fatti Aparita Sandesii	SINK- RESILIEN EFFIC	HOLE ATTACK NCE AND ENERGY CIENCY USING NET OF THINGS	ic	CAST	9	2021	3871524 /		
•	Research Projects/Scheme	es Undertake	n by Teachers (2021-	2022)			<b>特别的人工的</b>			
No.	Name of the Investigator(s)	Faculty	Title of the Research	h Project/Scheme	Name of the Funding	Agency	Duration of the Project/Scheme	Amount Sanctioned (Rs.)	Major/Mino	
A	NA	NA	N/	4	NA		NA	NA	NA	
	Teachers Attended Confer	rences, Semi	nars, Symposia, Worl	cshops etc. (2021-20	22)					
No.	No. of Teachers Atter	nded State L	evel No. of	Teachers Attended	National Level		No. of Teachers Attended Intern	ational Level		
	4			4			0			
TELES.	No. of Collaboration with l	Internationa	l Institute/Colleges/U	niversity Departme	nt during the Year (2021	1-2022)	<b>非对象的数据</b>			
	MoU		Exchange Program		Exchange of Teachers	9/84/10/10/2005	Franch	ise		
	6		0		2		0			
No.		ng Agency (	2021-2022)						SENT TO SET	
No.	Grants Sanction for Fundi	ng regency (				ne University Any Other				
No.	Grants Sanction for Fundi	Market Nassaul	/DBT/B.Voc.	CE/CPE	S.P. Pur	ne University	An	y Other		





#### Savitribai Phule Pune University

Annual Report Information 2021-2022
Planning and Development

Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically Challenged	Total
Engineering	FEMALE	53	17	0	1	0	5	5	2	28	0	0	111
MALE	117	25	0	1	0	8	9	7	59	5	0	231	

3.	Statistical Information about Teacher for Academic Year (2021-2022)											
No.	Category		Granted			Non Granted						
		Male	Female	Total	Male	Female	Total					
1	OBC	3	1	4	0	4	4					
2	OPEN	0	1	1	3	4	7					
3	SC	2	0	2	0	0	0					
	Total	5	2	7	3	8	11					

Date:

Place:



Signature HOD/Principal/Director

PRINCIPAL

Genha Sonanrao Morey Glasse Construction Williams Genha Sonanrao Morey Genha Genha Sonanrao Morey Genha Genha Sonanrao Morey Genha Genha Sonanrao Morey Genha Genh





55	THE RESIDENCE OF THE PARTY OF T			Mishora Shi			College Details					
	Name Of the Department/College/Institute		:	Genba Sopanr College of Engopanrao Moz Engineering A Balewadi Ta:	gineering Genba ze College Of Addr: 25/1/3	2.	Address Of the Department/Collego	e/Institute		4	411045	e (corporation Area) Dist: PunePincode:
	Name Of the Head/Principal/I	Director	:	Jambi Ratna F		7.1. 07205072055 Emoi					- principal.gsmozecoe@gmail.com URL	
0.50	Reference Books/Monographs	Published	by T	Ceacher (2020-	2021):						是 的复数	
lo.	Name of the Teacher(s)/Auth	The second second			oks/Monographs	Na	ame and Place of Pub	lisher(s)	Date	0	f Publication	Isbn/Issn No.
0.	Nalawade Jayant Krishnaji	" The	rmoc	hemical conver	sion methods of waste molecules		Elsevier				2021	9780128231395 /
	Sandanshiv Santosh Rajaran	ı		ign of Machine	L		Tech Neo Publicati	ons			2021	0/0
1	No.of Conference, Symposia, Seminars, Workshops etc. Organized (2020-2								2			化对象性 经工业总统指标的
lo.	No. of State Le		VI-1031	XX - 22 - 15 - 10 - 10 - 10 - 10 - 10 - 10 - 10	No. of Nation		evel	No. of International Level			ational Level	
	13				2		0					
	Research Publications in Nati	ional and l	nterr	national Journ	als/Edited Books/	Pro	ceedings (2020-2021)					
No.	Name of the Teacher's/Author	THE RESERVE OF THE PARTY OF THE		e Paper			/Proceeding/Edited	Volume	Volume & Pages			ISBN/ISSN No.
	Rahinj Vaibhav Chandrabhan	Additiv	e Mar	Review on nufacturing althcare Sector	International Jour and Bus	nal	of Disaster Recovery s Continuity	Vol.12	, & 10	)	2021	2207-8363 / 2005-4289
	Gorane Prathamesh Sudhakar	Analysis a	nd Op		Develo	pme	tific Research & ent (IJSRD)	07 &			2020	2321-0613 / 2321-0613
	Gorane Prathamesh Sudhakar	Finite Ele	ement	Analysis of nnecting Rod	Journal for S Develo	cien	ent (IJSRD)	07 &				MAHARASHTRA / 2321-0613
	Vairagkar Ravindra Ramesh		M		The International experimen	jou ital i	rnal of analytical and modal analysis	XIII	& 6		202/ 50 00	0000-0000 / 0886-9367 1/29/2024 4:23 P





#### Savitribai Phule Pune University

Annual Report Information 2020-2021
Planning and Development

APHALE AMRUTA SACHCHITANAND	Air quality prediction using machine learning	INTERNATIONAL JOURNAL OF INNOVATIVE RESEARCH IN COMPUTER AND COMMUNICATION ENGINEERING	09 & 3	2021	MAHARASHTRA / 2320-9801
Aphale Amruta	Virtual store using jquery,javascript and php technology	International Research Journal of Modernization in Engineering technology and science	03 & 6	2021	Maharashtra / 2582-5208
Aphale Amruta Sachchitanand	Predict Loan Approval in Banking System Machine Learning Approach for Cooperative Banks Loan Approval	INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH & TECHNOLOGY	09 & 5	2020	Maharashtra / 2278-0181
Chouksey Prateeksha Dinesh	Ration Distribution System Using RFID Smart Card	International Journal of Advance Scientific Research and Engineering TRends	5 & 4	2021	- / 2546-0774
Chouksey Prateeksha Dinesh	Generation of OWASP Attacks Free Secure Algorithm to Detect and Prevent OWASP Attacks	International Journal of Research Publications and Reviews	2 & 3	2021	-/2582-7421
Mahajan Shilpa Rahul	Life cycle cost analysis of ROAD PAVEMENT	International Journal of eNGINEERING RESEARCH AND TECHNOLOGY	8 & 3	2020	- / 2278-0181
Farkade Sneha Gajananrao	MILITARY SPYING ROBOT WITH MULTIPURPOSES IN SECURITY APPLICATIONS	International Research Journal of Modernization in Engineering Technology and Science	03 & 6	2021	Maharashtra / 2582-5208
Farkade Sneha Gajananrao	Multipurpose Military Surveillance Robot	International Journal for Scientific Research & Development	09 & 3	2021	Maharashtra / 2321-0613
Farkade Sneha Gajananrao	Object Detection and Character Recognization for Blind Peoples	INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH IN ENGINEERING AND MANAGEMENT (IJSREM	05 & 3	2021	Maharashtra / 2582-3930
Mahajan Harshalata Madhukar	Smart safety & security system against COVID-19	International journal of scientific research in engg and management	05 & 6	2021	Karnataka / 25823930
Patil Pallavi Sachin	Fine grained facial expression recognition using Machine Learning	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 9 & 4	2021	2321-9653 / 2321-9653
Patil Pallavi Sachin	GARBAGE MONITORING SYSTEM AND WASTE SEGREGATOR	International Research Journal of Modernization in Engineering Technology and Science	E02nl 2021 & 4	2021	e-ISSN: 2582-5208 / e-ISSN: 2582-5208





7	Patil Pallavi Sachin	REVIEW ON GARBAGE MONITORING SYSTEM AND WASTE SEGREGATOR	International Research Journal of Modernization in Engineering Technology and Science	Volume:03 & 3	2021	e-ISSN: 2582-5208 / e-ISSN: 2582-5208
8	Patil Pallavi Sachin	Fine-Grained Facial Expression Recognition using Machine Learning	International Journal of Scientific Research & Engineering Trends	Volume 7 & 5	2021	ISSN (Online): 2395-566X / ISSN (Online): 2395-566X
9	Taori Sukruti Shyamsundar	Multi Sensor Obstacle Detection on Railway Tracks	International Research Journal of Engineering and Technology (IRJET)	08 & 826	2021	2395-0056 / 2395-0072
0	Sabale Sayali Bapu	TECHNO-WEAR	International Research Journal of Modernization in Engineering Technology and Science	03 & 5	2021	- / 2582-5208
I	Burujwale Archana Bhushan	Traffic sign recognition using CNN	International Journal of Innovative Research in Science, Engineering and Technology	10 & 7	2021	2347-6710 / 2319-8753
2	Burujwale Archana Bhushan	Freelancer Time Tracking System	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY	16 & 5	2021	2349-3585 / 2349-3585
3	Burujwale Archana Bhushan	A DETAILED OVERVIEW OF TRAFFIC SIGN DETECTION AND RECOGNIZATION BASED ON DEEP LEARNING FRAMEWORKS	International Research Journal of Modernization in Engineering Technology and Science	03 & 6	2021	IRJMETS321154 / 2582-5208
1	Burujwale Archana Bhushan	Freelancer Time Tracking System	INTERNATIONAL JOURNAL FOR RESEARCH & DEVELOPMENT IN TECHNOLOGY	15 & 5	2021	15005052 / 2349-3585
1	Girawale Sujata Babasaheb	Smart Trolly Using RFID	IJSREM	5 & 4	2021	2582-3930 / 2582-3930
5	Wanzare Komal Chaintanya	IN COGNITIVE CELLULAR NETWORK BY APPLYING CUCKOO SEARCH ALGORITHM"	International Journal of Innovative Science and Research Technology(IJISRT)	6 & 4	2021	IJISRT21MAR429 / I2456-2165
7	Wanzare Komal Chaintanya	E-cycle Using BLDC Motor and Android Application For Battery Indication	International Journal of Scientific Research in Engineering and Management (IJSREM)	COLDER	2021	2021, IJSREM / 2582-3930





### Savitribai Phule Pune University

Annual Report Information 2020-2021
Planning and Development

3	Zope Rupali Pankaj	Determining Mode Shift Elasticity Based on Household Income And Travel Cost	Research in Transportation Economics	85 & 20	2021	0739-8859 / 0739-8859
	Nigam Shalini Yogesh	Fine Tuning of Rank Based VM Placement and Scheduling Strategies on Opennebula Based Cloud	International Journal of Recent Technology and Engineering (IJRTE)	8 & 3	2020	22773878 / 2277-3878,
	Nigam Shalini Yogesh	Price Comparision System Based on Web Scrapping and Spark	IJAREEIE	10 & 7	2021	22788875 / 22788875
	Patwardhan Sushma Nitin	Android Based C19 Warrior Robot	IJSREM	5 & 4	2021	0 / ISSN: 2582-3930
	Kembhavi Shreesudha Tejas	A Thorough Study on Online Voting Application Using Blockchain	IJSRD - International Journal for Scientific Research & Development	9 & 194	2021	2321-0613 / 2321-0613
	Kembhavi Shreesudha Tejas	Fine Tuning of Rank Based VM Placement and Scheduling Strategies on Opennebula Based Cloud	International Journal of Recent Technology and Engineering™ (IJRTE)	8 & 1833	2020	2277-3878 / 2277-3878
	Rahinj Vaibhav Chandrabhan	Experimental Analysis of Friction Stir Welding of Aluminium Alloy A6061	INTERNATIONAL CONFERENCE OF MECHANICAL ENGINEERING FOR SUSTAINABLE DEVELOPMENT 2020	5	2020	ICMED_TR3_01/
	Chouksey Prateeksha Dinesh	Detection of Cracks and Restoration in Digitized Paintings	International Conference on "Recent Innovations in Engineering and Technology-20	3	2020	-/-
	Chouksey Prateeksha Dinesh	"GAS LEAKAGE INVESTIGATION USING EMBEDDED SYSTEM"	International Conference on "Recent Innovations in Engineering and Technology-20	2	2020	-/-
	Zope Rupali Pankaj	Transportation Research Board, Washington D.C	99th Annual Meeting of Transportation Research Board, Washington D.C	20	2020	111111/
	Zope Rupali Pankaj	Understanding habit of travel by personal modes in context of transit usage	in 99th Annual Meeting of Transportation Research Board, Washington D.C., USA	0	2020	00 / 00





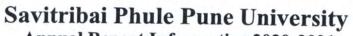


### Savitribai Phule Pune University

Annual Report Information 2020-2021
Planning and Development

39	Zope Rupali Pankaj	INFLUE VARIA SU TRA SYSTEM FRO	UANTIFYING ENCES OF LATENT ABLES TOWARDS JSTAINABLE NSPORTATION M: A PERSPECTIVE DM EMERGING ECONOMIES	Engineering and M	Transportation Syster Management (CTSEM 2020)	ns 7		2020		00 / 00			
10	Patil Aparna Sandesh	SINK RESILIE EFFI	RVEY PAPER ON -HOLE ATTACK NCE AND ENERGY CIENCY USING RNET OF THINGS	IC	CAST	9		2021		3871524 /			
3.	Research Projects/Schem	es Undertak	en by Teachers (2020	-2021)				TO THE STATE OF					
No.	Name of the Investigator(s)	Faculty	Title of the Resear	ch Project/Scheme	Name of the Fun	ding Agency	Duration of the Project/Scheme			Amount Sanctioned (Rs.)	Major/Minor		
Α	NA	NA	N	Α	NA			NA		NA	NA		
	Teachers Attended Confe	rences, Semi	nars, Symposia, Wor	kshops etc. (2020-20	021)								
No.	No. of Teachers Atte	ended State L	evel No. of	Teachers Attended	National Level	SW Y SIE II. Sess	No. of	Teachers Attended	d Internatio	onal Level	<b>的地位</b>		
	8			11	The state of the s			5					
).	No. of Collaboration with	Internationa	al Institute/Colleges/U	Jniversity Departme	ent during the Year	(2020-2021)		AFIBE RES	Selfa de la companya				
No.	MoU	2000	Exchange Program	n	Exchange of Teach	ers			Franchise				
	5		0		0				0				
	Grants Sanction for Fund	ing Agency (	2020-2021)										
No.	UGC	DST	Γ/DBT/B.Voc.	CE/CPE	S.I	. Pune Universi	ity		Any C	Other	EXPERIENCE TO		
	NA		NA	NA		NA			N/	4			







Annual Report Information 2020-2021 Planning and Development

Engineering FEMALE 25 5 0 0 0 1 2 0 14 1 0 4	Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically	Total
MALE 40 15 1 1 0 4 6 4 22 4														
MALE 40 15 1 1 0 4 6 4 22 4	Engineering	FEMALE	25	5	0	0	0	1	2	0	14	1	0	48
. 32 7		MALE	40	15	1	1	0	4	6	4	32	4	0	107

lo.	Category		Granted			Non Granted	
		Male	Female	Total	Male	Female	Total
	OBC	2	1	3	0	4	4
	OPEN	1	1	2	3	4	7
	SC	2	0	2	0	0	
	Total	5	2	7	3	0	0

Date:

Place:



Signature HOD/Principal/Director

**PRINCIPAL** 

Genha Sopanrao Moze College of Engg. 25/1/3, Balewadi, PUNE-411 045





### Savitribai Phule Pune University

Annual Report Information 2019-2020
Planning and Development

	据原数 <b>对</b> 参加图					College Details		生行			書作文作的ABC (1995年1905年)
	Name Of the Department/College/Institut	e	Genba Sop College of Sopanrao M Engineering Balewadi T	anrao Moze Trust's, anrao Moze Engineering Genba Moze College Of g Addr: 25/1/3 'a: Pune n Area) Dist: Pune	2.	Address Of the Department/Colle	ege/Institute	:	25/1/3 Balewadi 411045	Ta: Pune (	corporation Area) Dist: PunePincode:
•	Name Of the Head/Principal	/Director	: Jambi Ratn	a Raja Kumar	4.	Tele (O/R) With S Code/Mobile No., Address and Web	Fax No, Em	ail	Tele 073859730 www.gsmozecoe	055 Email- org	principal.gsmozecoe@gmail.com URI
•	Reference Books/Monograph	s Published by	y Teacher (201	9-2020) :							
No.	Name of the Teacher(s)/Aut	hor Title of the	he Reference B	Books/Monographs	Na	me and Place of Pu	blisher(s)	Date o	of Publication		Isbn/Issn No.
	Gorane Prathamesh Sudhaka	ar Syste	ms in Mechanic	cal Engineering		Tech Neo Publica	tion		2019		9789389366570 /
	Raja Kumar Jambi Ratna	Mathem Time of E	atical Study for Evaporation of V System	Determining the Water Desalination		Springer			2019	978-98	81-13-8507-0 / 978-981-13-8506-3
	No.of Conference, Symposia,	Seminars, Wor	rkshops etc. O	rganized (2019-202	))	<b>新星的繁要的</b>				AUILYANA N	
No.	No. of State Level No. of National					vel	co. Into e See Asia.		No. of	Internation	nal Level
	1			1						0	
14	Research Publications in Nati	ional and Inter	national Jour	nals/Edited Books/F	roce	edings (2019-2020)	Mile II	12317			
Vo.	Name of the Teacher's/Author	Title of t	he Paper	Name of the Jour	nal/I Bool		Volume &	Pages	Year of Public	ation	ISBN/ISSN No.
	Agrawal Sonam A	Soil deformatio tunneling usi neural netwo	on prediction in ing artificial rs: A Review		JICR		XI & (	5	2019		- / 0022-1945
	Agrawal Sonam A	study on prof hydro power p electrif	lant for rural		ЛС	3	6 & 8	1000	2019		12345 / 0972-1347
		Critical Speed Root Locus Plo Hybrid I	ot Analysis of	International Jo Engineering, Scie	nce RES	and Management G	OF ENG.	,	2019		2581-5782 / 2581-5782





4	Raja Kumar Jambi Ratna	Security Survey and Storage improvement in Mobile Cloud Computing	IEEE Asian Journal of Convergence in Technology	5 & 7	2019	0 / 2350-1146
5	Raja Kumar Jambi Ratna	Reliable E-Nose System using the Improved Optimization Technique based ANN	IJEAT	8 & 7	2019	0 / 2249-8958
6	Kawale Jayashri Nathu	Human Behavioural Analysis Using FMRI, for Positive Thinking	ASSR	V & 7	2019	- / 2350-1146
7	Bhoyar Shilpa Rajendrarao	Active Power Flow Enhancement Using TCSC FACTS Controller	Journal of Scientific Computing	8 & 4	2019	R1486 / 1524-2560
8	Sharma Anita J	UAV using Deep Learning	IJAST	28 & 10	2019	IJASTV28-4238 / 2005-4238
9	Tubachi Umesh Rajendra	"Analysis of Steel Concrete composite Structures and Its Comparison with RCC Structures"	International Journal of Engineering science and Computing	9 & 6	2019	2250-1371 / 2250-1371
0	Kulkarni Vinayak B	Experimental Investigation on Polymer Modified Ternary Blended Concrete	Journal of Recent Activities in Infrastructure Science	4 & 8	2019	-/-
1	Mahajan Shilpa Rahul	Life cycle cost analysis of ROAD PAVEMENT	International Journal of eNGINEERING RESEARCH AND TECHNOLOGY	8 & 3	2020	- / 2278-0181
2	Mahajan Shilpa Rahul	Soil Deformation Prediction in Tunneling Using Artificial Neural Networks	Journal of Interdisiciplinary cycle Research	Volume -XI & 5	2019	- / 0022-1945
3	Gangrade Kopal Krishna Mohan	• A Review of Various Digital Image Preprocessing Methods for Medical Image Analysis	Journal of Computer Sciences and Engineering	7 & 4	2019	MP / 2347-2693
4	Kudale Bharati Nehul	Detecting Phishing Attack and Spam Email Classification	MAT Journal	4 & 9	2019	4/1
5	Patil Pallavi Sachin	Message Type Recognition: A Modified Neural Network Architecture with Emergency Message Transmission Protocol in VANET	IJMTE GE GF ENGIN	Volume IX & 13	2019	ISSN NO : 2249-7455 / ISSN NO : 2249- 7455





6	Alagavadi Dhananjaya Siddappa	Stabilization of Black Cotton Soil by Using Construction & Demolition Waste	Journal of Geotechnical Studies	4 & 6	2019	2581-9763 / 2581-9763
7	Madke Nilesh Bajrao	SECURITY SURVEY AND STORAGE IMPROVEMENT IN MOBILE CLOUD COMPUTING	ASIAN JOURNAL OF CONVERGENCE IN TECHNOLOGY	V & 5	2019	1146 / 2350
3	FEGADE RITESH SUDHAKAR	Improving the Aluminium Rolling Ingot Recovery using Tqm Technique	International Journal of Innovative Technology and Exploring Engineering	8 & 8	2019	- / 2278-3075
)	Fegade Ritesh Sudhakar	Critical Review On Pull-In Of Aluminium In Continuous Casting	INTERNATIONAL JOURNAL OF SCIENTIFIC & TECHNOLOGY RESEARCH	8 & 10	2019	RAVET / 2277-8616
)	Fegade Ritesh Sudhakar	Finite Element Analysis of Direct Chill Casting using Concept of Element Birth and Death	International Journal of Recent Technology and Engineering	8 & 9	2019	RAVET / 2277-3878
l	FEGADE RITESH SUDHAKAR	REVIEW ON EFFECT OF VELOCITY AND FIN PITCH ON AUTOMOBILE ENGINE CYLINDER FIN	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	6 & 6	2019	- / 2348-1269
	Hodage Rahul Bajirao	UTILIZATION OF WTP SLUDGE IN BRICK MANUFACTURING	IJСS	06 & 7	2019	0972-1347 / 0972-1347
	Hodage Rahul Bajirao	Experimental Investigation of concrete using Recron Fibre	IЛRSET	8 & 5	2019	2319-8753 / 2347-6710
	Barshetty Shalaka Jayant	Delpetion of smoke by smoke free tower	IJSART	5 & 3	2019	ISSN / ISSN - 2395-1052
	Nigam Shalini Yogesh	Fine Tuning of Rank Based VM Placement and Scheduling Strategies on Opennebula Based Cloud	International Journal of Recent Technology and Engineering (IJRTE)	8 & 3	2020	22773878 / 2277-3878,
	Sandanshiv Santosh Rajaram	Application of a Particle Damping Technique on Wind Turbine Rotor by Filling of 90 Percent Balls	International Journal of Innovative Technology and Exploring Engineering	8 & 6	2019	0 / 2278-3075





27	Sandanshiv Santosh Rajaram	Effect of Particle Damping Technique on 1 kW Wind Turbine Blade using 3 mm Balls	International Journal of Innovative Technology and Exploring Engineering	8 & 5	2019	0 / 2278-3075
28	Kembhavi Shreesudha Tejas	Fine Tuning of Rank Based VM Placement and Scheduling Strategies on Opennebula Based Cloud	International Journal of Recent Technology and Engineering™ (IJRTE)	8 & 1833	2020	2277-3878 / 2277-3878
29	Bansal Sarita Arpit	Suppression of High Concentration of Fluoride Ions Water for Portable Process	Rotary Water Olympiad	3	2019	in current /
30	Rahinj Vaibhav Chandrabhan	Experimental Analysis of Friction Stir Welding of Aluminium Alloy A6061	INTERNATIONAL CONFERENCE OF MECHANICAL ENGINEERING FOR SUSTAINABLE DEVELOPMENT 2020	5	2020	ICMED_TR3_01 /
1	Raja Kumar Jambi Ratna	Polltant Gases Detection using the Machine Learning on on Benchmark Reasrch Datasets"	PROCEDIA COMPUTER SCIENCE	7	2019	0 / 1887-0509
2	Kawale Jayashri Nathu	IoT based Design of Intelligent Mirror using Raspberry Pi	IEEE Conference	4	2019	-/-
3	More Priyanka Dayanand	An Approach for Generating SQL Query using Natural language Processing	intelligent communication technologies	6	2019	2367-4512 / 978-3-030-28363-6
1	More Priyanka Dayanand	facial analysis using deep learning	intelligent communication technologies	6	2019	2367-4520 / 978-3-030-28364-3
5	Kudale Bharati Nehul	An Approach for Generating SQL Query Using Natural Language Processing	Intelligent Communication Technologies and Virtual Mobile Networks S. Balaji Álvaro Rocha Yi-Nan Chung Editors ICICV 2019, Springer	669	2019	ISBN 978-3-030-28363-6 ISBN 978-3-030 28364-3 (eBook) / ISSN 2367-4512 ISSN 2367-4520 (electronic)
	Patil Pallavi Sachin	A Survey on Emergency Message Transmission Protocol in VANET with Message Type Recognition: A Modified Neural Network Architecture	IEEE ICECCT 2019	5	2019	7868002762 /





Sandanshiv Santosh Rajara	m Vibration	Suppression effects	Vibroangingo	ring DDOCEDIA					
	on rotatin	g wind turbine blade	v ibroenginee	ring PROCEDIA	6	2019	0 / 2345-0	0533 (PRINT (ONLINE	(i), 2538-8479 (i)
Sandanshiv Santosh Rajara	particle turbine	dampers on wind blade for vibration	Vibroengineer	ring PROCEDIA	6	2019		0 / 2345-05	33
Research Projects/Scheme	s Undertake	n by Teachers (2019-2	2020)			of the second		7.75 (10.802)	**************************************
Name of the Investigator(s)	Faculty	Title of the Research	h Project/Scheme	Name of the Fundin	ng Agency	Duration of the Project/S			Major/Minor
VAIBHAV CHANDRABHAN RAHINJ	Engineering	Comparison Of Vari Properties	ious Mechanical Obtain	NA		01/06/2017-18/05/20	18	(Rs.)	Major
Jambi Ratna Raja Kumar	Engineering	E-Nose System Usin detect Pollu	ng ANN/ML to tant Gas	Self	i i i i i i i i i i i i i i i i i i i	02/01/2019-24/04/202	20	20000	Minor
Teachers Attended Confer	ences, Semin	ars, Symposia, Works	shops etc. (2019-202	20)		18600 (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860) (1860)		Che dana	
No. of Teachers Atten	ded State Le	evel No. of To	eachers Attended N	National Level		No. of Teachers Attended	International	l Level	多接尔 : #
19			34	Texas de la constitución de la c		9		Level	
No. of Collaboration with I	nternational	Institute/Colleges/Un	iversity Departmen	nt during the Year (20)	19-2020)		CEU MARK		
MoU		Exchange Program	NACOTAL PROPERTY NAMED OF PASS			F	ranchise		
NA		NA		NA		-			
Grants Sanction for Fundin	g Agency (20	019-2020)						SAN SAN SAN	
UGC	DST/	DBT/B.Voc.	CE/CPE	S.P. Pı	une University		Any Otho		154015
NA		NA	NA		•		Any Othe		
	Research Projects/Scheme Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ Jambi Ratna Raja Kumar  Teachers Attended Confere No. of Teachers Atten  19  No. of Collaboration with In MoU  NA  Grants Sanction for Fundin UGC	Sandanshiv Santosh Rajaram  Research Projects/Schemes Undertake  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Teachers Attended Conferences, Semin No. of Teachers Attended State Lettle 19  No. of Collaboration with International MoU  NA  Grants Sanction for Funding Agency (20 UGC DST/	Sandanshiv Santosh Rajaram  Sandanshiv Santosh Rajaram  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Engineering  Engineering  Engineering  E-Nose System Using detect Pollu  Teachers Attended Conferences, Seminars, Symposia, Works  No. of Teachers Attended State Level  No. of Teachers Attended State Level  No. of Teachers Attended State Level  No. of Collaboration with International Institute/Colleges/Un  MoU  Exchange Program  NA  NA  Grants Sanction for Funding Agency (2019-2020)  UGC  DST/DBT/B.Voc.	Sandanshiv Santosh Rajaram  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Engineering  Engineering  E-Nose System Using ANN/ML to detect Pollutant Gas  Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2019-2020)  No. of Teachers Attended State Level  No. of Teachers Attended No. of Teachers Attended No. of Collaboration with International Institute/Colleges/University Department No.  Grants Sanction for Funding Agency (2019-2020)  UGC  DST/DBT/B.Voc.  CE/CPE	on rotating wind turbine blade using a particle damping method  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Engineering  Engineering  Engineering  E-Nose System Using ANN/ML to detect Pollutant Gas  Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2019-2020)  No. of Teachers Attended State Level  No. of Teachers Attended National Level  19  34  No. of Collaboration with International Institute/Colleges/University Department during the Year (20 MoU  Exchange Program  NA  NA  Serants Sanction for Fundling Agency (2019-2020)  UGC  DST/DBT/B.Voc.  CE/CPE  S.P. Properties Obtain  NA  CE/CPE  S.P. Properties Obtain  Vibroengineering Procedure of Properties Obtain  Vibroengineering Procedure of Properties Obtain  Vibroengineering Procedure of Properties Obtain  Vibroengineering Properties Obtain  NA  NA  NA  CE/CPE  S.P. Properties Obtain  NA  CE/CPE  S.P. Properties Obtain  NA  CE/CPE  S.P. Prope	on rotating wind turbine blade using a particle damping method  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Engineering  E-Nose System Using ANN/ML to detect Pollutant Gas  Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2019-2020)  No. of Teachers Attended State Level  No. of Teachers Attended National Level  19  34  No. of Collaboration with International Institute/Colleges/University Department during the Year (2019-2020)  MoU  Exchange Program  Exchange of Teachers  NA  NA  Crants Sanction for Funding Agency (2019-2020)  UGC  DST/DBT/B.Voc.  CE/CPE  S.P. Pune University	on rotating wind turbine blade using a particle damping method  Sandanshiv Santosh Rajaram project/Scheme	on rotating wind turbine blade using a particle damping method  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  VAIBHAV CHANDRABHAN RAHINI  Jambi Ratna Raja Kumar  Engineering  E-Nose System Using ANN/ML to detect Pollutant Gas  Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2019-2020)  No. of Teachers Attended State Level  No. of Teachers Attended National Level  No. of Teachers Attended International  19  No. of Collaboration with International Institute/Colleges/University Department during the Year (2019-2020)  MoU  Exchange Program  Exchange of Teachers  NA  NA  NA  Self O2/01/2019-24/04/2020  Pranchise  No. of Teachers Attended International Institute/Colleges/University Department during the Year (2019-2020)  MoU  Exchange Program  Exchange of Teachers  NA  NA  NA  NA  NA  NA  O1/06/2017-18/05/2018  Pranchise  Pranchise  Pranchise  Pranchise  Pranchise  S.P. Pune University  Any Other	and an an interview of the particle damping method  Sandanshiv Santosh Rajaram  Effect of change in position of particle dampers on wind turbine blade for vibration suppression  Research Projects/Schemes Undertaken by Teachers (2019-2020)  Name of the Investigator(s)  ValBHAV CHANDRABHAN RAHINJ  Jambi Ratna Raja Kumar  Engineering  Enose System Using ANN/ML to detect Pollutant Gas  Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2019-2020)  No. of Teachers Attended State Level  No. of Teachers Attended State Level  No. of Teachers Attended International Institute/Colleges/University Department during the Year (2019-2020)  MoU  Exchange Program  Exchange of Teachers  NA  NA  NA  NA  NA  RAHOL  Self  O2/01/2019-24/04/2020  20000  Pranches  Pranchise  NA  NA  NA  NA  NA  NA  NA  NA  NA  N





#### Savitribai Phule Pune University

Annual Report Information 2019-2020 Planning and Development

Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically Challenged	Total
Engineering	FEMALE	18	3	0	0	0	1	1	1	14	0	0	38
	MALE	22	5	0	2	0	4	3	3	26	2	0	67

lo.	Category		Granted			Non Granted	
		Male	Female	Total	Male	Female	Total
	NT(B)	0	0	0	1	0	1
	OBC	2	1	3	0	5	5
	OPEN	1	1	2	9	12	21
	SC	2	0	2	0	0	0
	Total	5	2	7	10	17	27

Date:

Place:



Signature HOD/Principal/Director

PRINCIPAL

Genba Sopanrao Moze College of Engg. 25/1/3, Balewadi, PUNE-411 045





						College Details					
	Name Of the Department/College/Institut	te	Genba Sopa College of E Sopanrao M Engineering Balewadi Ta	ingineering Genba oze College Of Addr: 25/1/3	2.	Address Of the Department/Colle	ge/Institute	=	25/1/3 Balewadi 411045	Γa: Pune (	corporation Area) Dist: PunePincod
	Name Of the Head/Principa	l/Director	: Abhijeet Bhi	ikashet Auti	4.	Tele (O/R) With S Code/Mobile No., Address and Webs	Fax No, Ema	iil :	Tele 098222-098 URL- www.gsmo	892 Emai zecoe.org	I- principal.gsmozecoe@gmail.com
	Reference Books/Monograp	hs Published b	y Teacher (2018	3-2019):			Contain	E.			
lo.	Name of the Teacher(s)/Aut	thor Title of	the Reference Bo	ooks/Monographs	Na	me and Place of Pul	blisher(s)	Date	of Publication		Isbn/Issn No.
	Gorane Prathamesh Sudhak	car Syste	ems in Mechanica	al Engineering		Tech Neo Publica	tion		2019		9789389366570 /
local designation of the latest and	Madke Nilesh Bajrao	Embed	lded System & In	ternet of Things		Nirali Publicatio	on		2018		978-93-87397-72-9 /
	No.of Conference, Symposia	No. of Conference, Symposia, Seminars, Workshops etc. Organized (2018-20				<b>人</b> 名英格兰人					TO PART IN DECIMA
0.	No. of State L	evel		No. of Nationa	l Le	vel			No. of 1	nternatio	nal Level
	0			1						0	
	Research Publications in Na	tional and Inte	rnational Journ	als/Edited Books/F	roce	eedings (2018-2019)					
).	Name of the Teacher's/Author	Title of	the Paper		nal/l Bool	Proceeding/Edited	Volume &	Pages	Year of Publica	ition	ISBN/ISSN No.
	Hatti Amar B	analysis of h	mic stability sybrid support stem	international jo		l of research in and management.	01 & 5		2018	All prints are seen as a second	2581-5782 / 2581-5782
	Raja Kumar Jambi Ratna	improvement i	Survey and Storage IEEE Asian Journ			f Convergence in ogy	5 & 7		2019	- Control of the Cont	0 / 2350-1146
	Raja Kumar Jambi Ratna	the Improved	Se System using Optimization based ANN	I	JEA'	OLE COLLEGE O	8 & 7		2019		0 / 2249-8958



## Savitribai Phule Pune University Annual Report Information 2018-2019 Planning and Development



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Dighe Dipti Gorakshanath	IoT Based Water Disrtibution and Monitoring System	International Journal of Advnce Research in Science and Engineering	07 & 7	2018	978-93-87793-19-4 / 2319-8354
Yadav Sachin Sopan	IMPROVING HEAT TRANSFER RATE USING AL2O3 BASED NANO FLUID IN AUTOMOBILE RADIATOR	RISEM	07 & 6	2018	2319-8354 / 2319-8346
Yadav Sachin Sopan	Experimental and Computational investigation brake disc using composite materials(FGM)	RISEM	07 & 6	2018	2319-8354 / 2319-8346
Kulkarni Vinayak Bhimarao	Experimental Investigation on Polymer Modified Ternary Blended Concrete	Experimental Investigation on Polymer Modified Ternary Blended Concrete	4 & 8	2019	-/-
Kulkarni Vinayak Bhimarao	Comparative Study On The Efficiencies Of Self Sustaining Building And Conventional Building	International Journal of Scientific Research Engineering & Technology	7 & 5	2018	- / 2278-0882
Wade Rashmi Purushottam	Intelligent Transportation system for pune city	IЛCS	5 & 5	2018	0972-1347 / 0972-1347
Wade Rashmi Purushottam	use of waste rubber tyre as an aggregate in concrete	IJARSE	07 & 4	2018	2319-8354 / 2319-8346
Kudale Bharati Nehul	Detecting Phishing Attack and Spam Email Classification	MAT Journal	4 & 9	2019	4/1
Semban Jaiganesh Venu	Investigation on the impingement of parameters of FSW process on the microstructural evolution & Eamp; mechancial properties of AZ80A Mg alloy joints	FME Transactions	46 & 10	2018	8545-2076 / 1451-2092
Madke Nilesh Bajrao	SECURITY SURVEY AND STORAGE IMPROVEMENT IN MOBILE CLOUD COMPUTING	ASIAN JOURNAL OF CONVERGENCE IN TECHNOLOGY	V & 5	2019	1146 / 2350
Girawale Sujata Babasaheb	DOCUMENTS VERIFICATION USING IMAGE PROCESSING TECHNIQUES	Applied Sciences and Technology	LEGACK ENGIN	2018	2455-2143 / .2455-2143





	Zope Suchita Dhiraj	A Novel algorithm for improving Security and Storage for Online Social Networks on Geo-Distributed Clouds	IJAERD	04 & 5	2018	2348-4470 / 2348-6406
	Hodage Rahul Bajirao	UTILIZATION OF WTP SLUDGE IN BRICK MANUFACTURING	IЛСS	06 & 7	2019	0972-1347 / 0972-1347
	Hodage Rahul Bajirao	Experimental Investigation of concrete using Recron Fibre	IJIRSET	8 & 5	2019	2319-8753 / 2347-6710
	Hodage Rahul Bajirao	DESIGN AND ANALYSIS OF WATER DISTRIBUTION NETWORK USING WATER GEMS	International Journal of Advance Research in Science and Engineering (IJARSE).	07 & 8	2018	MAHARASHTRA / ISSN: 2319-8354
	Hodage Rahul Bajirao	ADEQUACY ASSESSMENT OF BUILDING INFORMATION MODELLING FOR INFRASTRUCTURE PROJECT IN INDIA	International Journal of Advance Research in Science and Engineering (IJARSE).	07 & 8	2018	MAHARASHTRA / ISSN: 2319-8354
	Hodage Rahul Bajirao	EXPERIMENTAL STUDY ON GREEN CONCRETE	International Journal of Advance Research in Science and Engineering (IJARSE).	07 & 10	2018	MAHARASHTRA / ISSN: 2319-8354
	Hodage Rahul Bajirao	ECO FRIENDLY CONCRETE BY USING CELLULOSE FIBER BY REPALCING WITH FINE AGGREGATE	International Journal of Advance Research in Science and Engineering (IJARSE).	07 & 7	2018	MAHARASHTRA / ISSN: 2319-8354
-	Hodage Rahul Bajirao	SMART SOLID WASTE MANAGEMENT	International Journal of Advance Research in Science and Engineering (IJARSE).	07 & 11	2018	MAHARASHTRA / ISSN: 2319-8354
	Jagadale Mahesh Raosaheb	Optimizing Design of an Air Cooled Internal Combustion Engine Fin Using CFD	International Research Journal of Engineering and Technology	5 & 3	2018	2395-0056 / 2395-0056
	Sandanshiv Santosh Rajaram	Application of a Particle Damping Technique on Wind Turbine Rotor by Filling of 90 Percent Balls	International Journal of Innovative Technology and Exploring Engineering	8&6	2019	0 / 2278-3075





5	Sandanshiv Santosh Rajaram	Effect of Particle Damping Technique on 1 kW Wind Turbine Blade using 3 mm Balls	International Journal of Innovative Technology and Exploring Engineering	8 & 5	2019	0 / 2278-3075
5	Mane Vishal Uttam	DESIGN AND MANUFACTURING OF SPHERICAL MULTI- NOZZLE FIRE EXTINGUISHER	IJRAR	5 & 6	2018	23495138 / 2348-1269
7	Thorat Nivedita Sunil	CORROSION IMPACT ANALYSIS ON RESIDUAL LIFE OF STRUCTURE USING CATHODIC TECHNIQUE AND ALGOR SIMULATION SOFTWARE	Engineering Structures and Technologies	Volume 10 & 18	2018	eISSN 2029-8838 / ISSN 2029-882X
}	Bansal Sarita Arpit	Synthesis and antimicrobial study of 2-amino-imidazole derivatives	IJCB	57B & 8	2018	0975-0983 / 0376-4699
1	Mithaiwala Ankita	Comparative analysis on Packet sniffers, analysers and tools	Institute of Research and journals	4	2018	AR-CSIT-PUNE-04028-470 / AR-CSIT- PUNE-04028-470
1	Mithaiwala Ankita	Comparative analysis on Centralized and Decentralized Authentication Schema for VANET	Comparative analysis on Centralized and Decentralized Authentication Schema for VANET	6	2018	NA /
***************************************	Raja Kumar Jambi Ratna	Polltant Gases Detection using the Machine Learning on on Benchmark Reasrch Datasets"	PROCEDIA COMPUTER SCIENCE	7	2019	0 / 1887-0509
	Laddhad Pranita Narayandasji	Real Time Mobile Tracking Anti Theft System for Android Smart-Phones	Real Time Mobile Tracking Anti Theft System for Android Smart-Phones	5	2018	978-1-5386-4985-5 /
	More Priyanka Dayanand	Natural Language Interface for Relational Database	Proceeding of the International Conference on Computer Networks, Big Data and IoT	6	2018	978-3-030-24643-3 / 2367-4520
	More Priyanka Dayanand	An Approach for Generating SQL Query using Natural language Processing	intelligent communication technologieco	LLEGA	2019	2367-4512 / 978-3-030-28363-6
	More Priyanka Dayanand	facial analysis using deep learning	intelligent communication	OFENG	2019	2367-4520 / 978-3-030-28364-3



### Savitribai Phule Pune University



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### Annual Report Information 2018-2019 Planning and Development

	1			0	MOZE CO.		3	3		
0.	No. of Teachers Attended State Level No. of			Teachers Attended N	National Level		No. of Teachers Attended International Level			
	Teachers Attended Conferen	ices, Semir	nars, Symposia, Worl	kshops etc. (2018-20)	19)		<b>新年提出</b>			NOW HELD
	NA	NA N		NA NA			NA	NA	NA	
lo.	Name of the Investigator(s)		Title of the Research		Name of the Funding Agency		Duration of the Project/Scheme		Amount Sanctioned (Rs.)	Major/Minor
	Research Projects/Schemes	Undertake	en by Teachers (2018-	-2019)				<b>以</b> 数据		1 - 8 Pata
	Bansal Sarita Arpit	Concentra	oression of High ation of Fluoride Ions for Portable Process	Rotary Wat	ter Olympiad	3	2019		in current	1
)	Patil Pallavi Sachin	Message Message Modifie	vey on Emergency age Transmission ol in VANET with Type Recognition: A bd Neural Network Architecture	IEEE ICI	ECCT 2019	5	2018		786800276	2/
)	Rawat Prerna Omprakash	User's	Mobile susingSocialMedia	2nd International Co Trends in Science	onference on Emerging ce and Technology	5	2018	978-93-877	793-46-0 / ISSN	N NO : 2249-745
3	Rawat Prerna Omprakash	SHA-	y in MANET using 512 and Blowfish Algorithem	JNTUH	Conference	6	2018	978-93-87793-49-1 / ISSN NO : 2249		
7	Rawat Prerna Omprakash		ry in MANET using -512 and Blowfish Algorithem	JNTUH	Conference	5	2018	978-93-87	793-49-1 / ISS	N NO : 2249-745
6	Kudale Bharati Nehul	SQL Q Lan	roach for Generating Juery Using Natural guage Processing	and Virtual Mobil Álvaro Rocha Yi	nication Technologies le Networks S. Balaji -Nan Chung Editors 019, Springer	669	2019	28364-3 (	-3-030-28363-6 eBook) / ISSN 2367-4520 (ele	5 ISBN 978-3-03 2367-4512 ISSN ectronic)



### Savitribai Phule Pune University Annual Report Information 2018-2019 Planning and Development



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0.	MoU	Exchange Program	Exchan	ige of Teachers	Franchise
	1	0		0	0
Grai	nts Sanction for Fund	ing Agency (2018-2019)		<b>沙沙沙沙</b> 斯克斯斯斯斯斯	
0.	UGC	DST/DBT/B.Voc.	CE/CPE	S.P. Pune University	Any Other
	NA	NA	NA	NA	NA

culty Wise Enrollment	Of Students (2018-2019)												
Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	ОВС	SBC	Physically Challenged	Total
	TOTAL												

0.	Category		Granted		et episore de la constante de	Non Granted		
		Male	Female	Total	Male	Female	Total	
	NT(B)	0	0	0	1	0	1	
	OBC	2	1	3	0	6	6	
	OPEN	1	1	2 G.S.	MOZE 9	12	21	
	SC	2	0	2/50	660	0	0	
	Total	5	2		EP	18	28	



#### Savitribai Phule Pune University Annual Report Information 2018-2019 Planning and Development



Signature HOD/Principal/Director

PRINCIPAL

Genba Sapanrao Moze College of Engg.
25/1/3, Balewadi, PUNE-411 095

A Balawadi \* Shiphis

Date :

Place: