



# **Savitribai Phule Pune University**

# Annual Report Information 2023-2024 Planning and Development

					C	College Details						
1.	Department/College/Institute  Memorial Sidhant Co Engineerin Sadumbare				2.	Address Of the Department/Colleg	ge/Institute	:		SadumbareChak 112109	an Talega	non Road Ta: Mawal Dist: PunePincode:
3.	Name Of the Head/Principal/Director		Laxman Vittl	hal Kamble	4. Tele (O/R) With STD Code/Mobile No., Fax Address and Website		Fax No, En		Tele 02114-661966 Email- engineeringprincipal@gmail.com URL- www.siddhantgroup.edu.in			
5.	Reference Books/Monograph	ns Published by T	Ceacher (2023	-2024):								
Sr. No.	Name of the Teacher(s)/Aut	hor Title of the	Reference Bo	oks/Monographs	Na	me and Place of Pu	blisher(s)	Date	of	Publication		Isbn/Issn No.
1	NA		NA		NA			NA		NA	NA	
6.	No.of Conference, Symposia, Seminars, Workshops etc. Organized (2023-2024)											
Sr. No.	No. of State L	evel		No. of Nationa	ıl Le	vel				No. o	f Interna	itional Level
1	0			1							1	
7.	Research Publications in Na	tional and Intern	ational Journ	als/Edited Books/I	Proc	eedings (2023-2024)	)					
Sr. No.	Name of the Teacher's/Author	Title of the	e Paper		nal/ Boo	Proceeding/Edited k	Volume &	& Pag	es	Year of Publ	ication	ISBN/ISSN No.
1	Kulkarni Rahul Ratnakar	Optimization of Four Stroke Per	timization of Muffler for App		International Journal for Research in Applied Science & Engineering Technology (IJRASET)		11 &	11 & 16 202.		2023		ISSN: 2321-9653 / ISSN: 2321-9653
2	Kulkarni Rahul Ratnakar	Weight Optim Engine Mounting Commercial Vehi FEA Pac	g Bracket for icle by Using	racket for in Engineering and by Using		nal of Scientific Research ad Management (IJSREM)		8 & 13 202		2024		ISSN: 2582-3930 / ISSN: 2582-3930
3	Kulkarni Rahul Ratnakar	VIBRATION AT ANALYSIS OF C 2-WHEELER CO ROI	COMPOSITE ONNECTING			Scientific Research nagement (IJSREM)	8 & 11		2024		ISSN: 2582-3930 / ISSN: 2582-3930	





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4	Kulkarni Rahul Ratnakar	Pressure V	mum Design of essel by using PV- I'E Software	Applied Science	rnal for Research in ce & Engineering gy (IJRASET)	11 &	7	2023	ISSN: 232	21-9653 / ISSN	N: 2321-9653
5	Kulkarni Rahul Ratnakar	Axle for A	Analysis of Front Lutomobile Heavy ehicle Manendra	Applied Science	rnal for Research in ce & Engineering gy (IJRASET)	11 &	13	2023	ISSN: 232	21-9653 / ISSN	N: 2321-9653
6	Kulkarni Rahul Ratnakar	Simulation characteri	ental Study and of Test Loop flow stics for Vertical Pumps		urnal of Engineering echnology (IJERT)	12 &	8	2023	ISSN: 22	78-0181 / ISSN	N: 2278-0181
7	Kulkarni Rahul Ratnakar		& Optimization Pin for C.I. Engine	International Journal for Resea Applied Science & Engineer Technology (IJRASET)		11 &	12	2023	ISSN: 232	21-9653 / ISSN	N: 2321-9653
8	Shinde Sarika Baburao	Compariso	on of Barrel Vault	IR	RJIET	7 & 8	34	2023	ISSN258	81-3048 / ISSN	N2581-3048
9	Kulkarni Rahul Ratnakar	Simulation Characteri	ental Study and of Test Loop Flow istics for Vertical Pumps	Loop Flow Charac	and Simulation of To cteristics for Vertical umps			2023	978-93-340-	0527-1 / ISSN 3048	(online): 2581-
10	Shinde Sarika Baburao		SON OF BARREL VAULT	IR	RJIET	84		2023	ISSN / I	SSN(ONLINE	2)2581-3048
8.	Research Projects/Schemes	Undertaken	by Teachers (2023	3-2024)							
Sr. No.	Name of the Investigator(s)	Faculty	Title of the Resear	rch Project/Scheme	Name of the Fu	nding Agency	Dui	ration of the Project	t/Scheme	Amount Sanctioned (Rs.)	Major/Minor
NA	NA	NA	N	IA.	NA		NA			NA	NA
9.	<b>Teachers Attended Confere</b>	ences, Semina	ars, Symposia, Wo	rkshops etc. (2023-2	024)						
Sr. No.	No. of Teachers Atten	ded State Lev	vel No. of	Teachers Attended	National Level		No.	of Teachers Attendo	ed Internation	nal Level	
1	0			3				1			
10.	No. of Collaboration with I	nternational	Institute/Colleges/	University Departm	ent during the Year	(2023-2024)					
Sr. No.	MoU		Exchange Progra	m	Exchange of Teachers			Franchise			
1	1		0		0		0				





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11.	Grants Sanction for Funding Agency (2023-2024)							
Sr. No.	UGC	DST/DBT/B.Voc.	CE/CPE	S.P. Pune University	Any Other			
1	NA	NA	NA	NA	NA			

12.	<b>Faculty Wise Enrollment Of</b>	<b>Students (2023-2024)</b>												
	Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically Challenged	Total
	Engineering	FEMALE	55	6	0	0	0	1	5	4	15	1	0	87
		MALE	124	6	0	2	0	2	7	10	30	2	0	183
		TOTAL	179	12	0	2	0	3	12	14	45	3	0	270

13.	<b>Statistical Information</b>	tistical Information about Teacher for Academic Year ( 2023-2024 )						
Sr.No.	Category		Granted		Non Granted			
		Male	Female	Total	Male	Female	Total	
1	NT(D)	0	0	0	2	1	3	
2	OBC	0	0	0	1	0	1	
3	OPEN	0	0	0	6	2	8	
4	SC	0	0	0	0	1	1	
	Total	0	0	0	9	4	13	

### 14) Environment Conservation :







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#### **Tree Plantation Drive:**

Number of Programmes Arranged	Number of Trees Planted
3	200

#### **River Conservation:**

Number of Programmes Arranged	Total Number of Participants
1	40

#### **Soil Conservation:**

Number of Programmes Arranged	Total Number of Participants
0	0

#### **Water Conservation:**

Number of Programmes Arranged	Total Number of Participants
0	0

### Any Other:

Name of Programmes Arranged	Number of Programmes Arranged	Total Number of Participants
Traffic Environment	1	60

### 15) Sports Competition:

Туре	<b>Total Number of Programs Arranged</b>	Total Numbers of participants In each program	Total Number of Award Win(Upto Third Rank)
UniversityLevel	8	63	0
StateLevel	1	1	0
NationalLevel	1	1	0

## 16) New Voter Registration Campaign:

Total Number of Programs Arranged	Total Number of Participants
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ood Collected	
Total Number of Participants	
150	
Total Number of Participants	
50	
Total Number of Participants	
0	
Total Number of Participants	
0	
Total Number of Participants	

0

0





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#### **International Level:**

<b>Total Number of Seminars Arranged</b>	Total Number of Participants
0	0

### 22) Placement Activity:

No. of Campus Drives	No. of Student Participants in Campus Drives	No. of campanies visited for campus drives	No. of Student Placed (UG)	No. of Student Placed (PG)	Total Number of Placements done
5	160	5	67	0	67

### 23) Student Exchange and Faculty Exchange Program:

Total Number of Student Exchange Programs Arranged	Total Number of Students went under Student Exchange Program	Total Number of student Participated in Student Exchange	Total Number of student hosted from other MSBTE SAP
0	0	0	0
Total Number of Feaulty Evolunce	Total Number of Students went under Teachers	Total Number of Feaults	Total Number of Faculty hosted from
Total Number of Faculty Exchange Programs Arranged	Exchange Program	Total Number of Faculty Participated in Faculty Exchange	other MSBTE TAP

### 24) Constitution Week Campaign:

Total Number of Programs Arranged	Total Number of Participants
0	0

### 25) Conduction of value Enhacement Courses (Swayam, Other, Cyber Security):

<b>Total Number of Programs Arranged</b>	Total Number of Participants
0	0

### 26) Memorendum of Understanding:

### **Internship MOU:**

During the Year	Total
0	0





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#### **National / Collaboration MOU:**

Number of MoUs	Total
0	0

#### **International / Collaboration MOU:**

Number of MoUs	Total
0	0

### 27) Mental health Awareness Campaign:

<b>Total Number of Programs Arranged</b>	Total Number of Participants
0	0

### 28) Research Paper Patent:

Total Number of Research Paper Published in peer reviewed Journals	Total Number of Research Paper Published in UGC CARE listed Journals	Total Number of Patent Registered
0	0	0

### 29) Institutional Award College/Institute:

Regional	National	International
0	0	0

#### 30) Awards:

	Faculty Awards	Student Awards
Regional	0	0
National	0	0
International	0	0

#### 31) Academic Excellance:

Faculty Research	





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Scopes/Web of square similar	Peer Recived	UGC Care
0	0	0
Student Research	0	

#### **32) Grant:**

Research	0	Other	0

## 33) Paper Publication:

<b>Dessrtation at Masters</b>	0
Level	

Date:

Place:

Signature HOD/Principal/Director