



AR1802616

Savitribai Phule Pune University
Annual Report Information 2017-2018
Planning and Development

College Details

1.	Name Of the Department/College/Institute	:	Chaudhari Atarsingh Yadav Memorial Education Trust Sidhant College Of Engineering Addr: SadumbareChakan Talegaon Road Ta: Mawal Dist: Pune	2.	Address Of the Department/College/Institute	:	SadumbareChakan Talegaon Road Ta: Mawal Dist: Pune Pincode: 412109
3.	Name Of the Head/Principal/Director	:	Bharat Narayan Deshmukh	4.	Tele (O/R) With STD Code/Mobile No., Fax No, Email Address and Website Address	:	Tele.- 02114-661966 Email- engineeringprincipal@gmail.com URL- www.siddhantgroup.edu.in

5. Reference Books/Monographs Published by Teacher (2017-2018) :

Sr. No.	Name of the Teacher(s)/Author	Title of the Reference Books/Monographs	Name and Place of Publisher(s)	Date of Publication	Isbn/Issn No.
1	NA	NA	NA	NA	NA

6. No.of Conference, Symposia, Seminars,Workshops etc. Organized (2017-2018)

Sr. No.	No. of State Level	No. of National Level	No. of International Level
1	6	0	0

7. Research Publications in National and International Journals/Edited Books/Proceedings (2017-2018)

Sr. No.	Name of the Teacher's/Author	Title of the Paper	Name of the Journal/Proceeding/Edited Book	Volume & Pages	Year of Publication	ISBN/ISSN No.
1	Rahi Parvez	Performance Enhancement in Public Key Cryptosystem for Security using RSA Algorithm	International Journal of Advanced Research in Computer and Communication Engineering IJARCCCE	Vol. 5 & 5	2017	22781021 / 22781021
2	Sangshetty Priya Rajendra	An overview of energy efficiency of translucent concrete	IJAIEEM	6 & 4	2017	4847 / 2319 - 4847
3	Singh Ajay Pal .	A RBF Neural Network model for prediction of Injury Severity in road accidents	RAICT-2017, IEEE (A Conference Sponsored by TEQUIP-II HBTU Kanpur	9 & 7	2017	Uttar Pradesh / Uttar Pradesh



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4	Shinde Uttam Vilas	Development and Validation of New RP - HPLC Method for the Estimation of Atazanavir Sulphate in Bulk and Dosages Form	Der Pharmacia Lettre,	7 & 10	2017	- / ISSN 0975 - 5071
5	MUNDE VAIBHAV SUBHASHRAO	Application of Evaporative Air Coolers Coupled With Solar Water Heater for Dehumidification of Indoor Air	International Journal of Scientific Research in Science and Technology	3 & 4	2017	2395-6011 / 2395-602X
6	Munde Vaibhav Subhashrao	Literature Review on Application of Evaporative Air Coolers Coupled With Solar Water Heater for Dehumidification of Indoor Air	International Journal of Scientific Research in Science and Technology	3 & 4	2017	2395-6011 / 2395-602X
7	Kedar Bhagwat Baburao	Mitigations to Flow Induced Vibration (FIV) in Control Valve Piping System using Visco-Elastic Dampers & Neoprene Pads	IJSTE	03 & 7	2017	2349-784X / 2349-784X
8	Kedar Bhagwat Baburao	Acoustically Induced Vibration (AIV) & Flow Induced Vibration (FIV) Analysis for the High Pressure Reducing Systems using Energy Institute Guidelines	J4R	02 & 4	2017	2395-7549 / 2395-7549
9	Deshpande Aniket Shriram	Geological and Geomorphological Studies at Khadki Nala Basin, Mangalwedha Taluka, Solapur District, Maharashtra, India	4th International Conference on New Frontiers of Engineering, Science, Management and Humanities (ICNFESMH-2017)	494	2017	978-81-934288-3-2 / 2394-3386
10	Kulkarni Rahul Ratnakar	DESIGN AND STRESS ANALYSIS OF A HOOP WRAPPED CNG COMPOSITE VESSEL WITH SAE-4135 LOW ALLOY STEEL LINER	NATIONAL CONFERENCE ON TECHNICAL REVOLUTION 2017	79	2017	978-81-930856-3-9 / 978-81-930856-3-9



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11	Kulkarni Rahul Ratnakar	DESIGN AND ANALYSIS OF HAT SECTION FOR SINGLE AXIS SOLAR TRACKER SYSTEM	NATIONAL CONFERENCE ON TECHNICAL REVOLUTION 2017	76	2017	978-81-930856-3-9 / 978-81-930856-3-9
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8. Research Projects/Schemes Undertaken by Teachers (2017-2018)							
Sr. No.	Name of the Investigator(s)	Faculty	Title of the Research Project/Scheme	Name of the Funding Agency	Duration of the Project/Scheme	Amount Sanctioned (Rs.)	Major/Minor
NA	NA	NA	NA	NA	NA	NA	NA

9. Teachers Attended Conferences, Seminars, Symposia, Workshops etc. (2017-2018)			
Sr. No.	No. of Teachers Attended State Level	No. of Teachers Attended National Level	No. of Teachers Attended International Level
1	0	2	0

10. No. of Collaboration with International Institute/Colleges/University Department during the Year (2017-2018)				
Sr. No.	MoU	Exchange Program	Exchange of Teachers	Franchise
1	NA	NA	NA	NA

11. Grants Sanction for Funding Agency (2017-2018)					
Sr. No.	UGC	DST/DBT/B.Voc.	CE/CPE	S.P. Pune University	Any Other
1	NA	NA	NA	NA	NA



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12. Faculty Wise Enrollment Of Students (2017-2018)													
Faculty	Sex	Open	Sc	ST	DT(A)	NT	NT(B)	NT(C)	NT(D)	OBC	SBC	Physically Challenged	Total
Engineering	FEMALE	44	4	0	0	0	0	2	1	11	0	0	62
	MALE	87	5	1	0	0	1	2	2	15	0	0	113
TOTAL		131	9	1	0	0	1	4	3	26	0	0	175

13. Statistical Information about Teacher for Academic Year (2017-2018)							
Sr.No.	Category	Granted			Non Granted		
		Male	Female	Total	Male	Female	Total
1	DT(A)	0	0	0	0	1	1
2	NT(C)	0	0	0	1	0	1
3	NT(D)	0	0	0	2	1	3
4	OBC	0	1	1	2	3	5
5	OPEN	3	6	9	14	14	28
6	SC	0	1	1	0	1	1
Date :	Total	3	8	11	19	20	

Place :

Signature³⁹
HOD/Principal/Director