

All India Shri. Shivaji Memorial Society's, College of Engineering, Pune 411001

ALL INDIA RANKING 2018 [NIRF 2018]

Sponsored Projects Details

Financial Year	2016-17	2015-16	2014-15	
Total no. of Sponsored Projects	13	8	16	
Total no. of Funding Agencies	06	6	04	
Total Amount Received (Amount in Rupees)	6396958	1039000	2743000	
Amount Received in Words				

Note : Send last three yearData [2014-15,2015-16 and 2016-17]

S.N	Financial year	Name of Faculty (Principal Investigator)	Name of the Funding agency	Title of the Project	Amount Received (In Rupees)
1	2014-15	A. V. Mohod (Chemical)	The Institution of Engineers Kolkata India	Fabrication and manufacturing of water purifier A simple and economical way	20,000.00
2	2014-15	Prof.P N Dange (Co-Investigator)	Savitribai Phule Pune University	Effect of amino acids on metal complexes nonlinear optical single crystals	2,00,000.00
3	2014-15	M. V. Waghmare S. A. Kothari (Civil)	Savitribai Phule Pune University	Study of earthquake induced waves in circular water tanks with various staging height.	2,00,000.00
4	2014-15	U. R. Awari (Civil)	Savitribai Phule Pune University	Evaluation of structural performance of reinforced concrete beams using glass fiber reinforced polymers.	1,70,000.00
5	2014-15	D. V. Wadkar (Civil)	Savitribai Phule Pune University	Development of eco-friendly model for removal of COx by using adsorbents.	2,00,000.00
6	2014-15	M V Waghmare, Siddharth Dighe	Dr. Mrs. S N Madhekar	Experimental Investigation of Lead-Rubber Bearing	68,000

7	2014-15	M. A. Pradhan S. R. Nalamwar (Computer)	Savitribai Phule Pune University	Design of classifier for detection of diabetes using soft computing.	1,40,000.00
8	2014-15	V. V. Kulkarni (Electrical)	Savitribai Phule Pune University	Solar photovoltaic based thermo-electrical cooling systems for cars.	2,20,000.00
9	2014-15	V. N. Patil (Civil)	Savitribai Phule Pune University	Reinforced fly ash using different geosynthesis.	2,00,000.00
10	2014-15	S. J. Navale (Mechanical)	Savitribai Phule Pune University	Experimental investigation on performance of SI engine fuelled with hydrogen gas as an alternative fuel.	1,15,000.00
11	2014-15	V. V. Deshmukh (Electrical)	Savitribai Phule Pune University	Investigation of microwave sensor for non- invasive determination of blood glucose concentration.	2,00,000.00
12	2014-15	Mrs. Shailja Patil and Dr. D.S.Bormane	Savitribai Phule Pune University	Smart healthcare monitoring system using 2G Wireless Sensor Network .	1,50,000.00
13	2014-15	Dr. N. N. Shejwal (Engg. Science)	Savitribai Phule Pune University	Effect of amino acids on metal complexes non- linear optical signal crystals	2,10,000.00
14	2014-15	Dr. S. P. Danao Dr. D. V. Nighot (Engg. Science)	Savitribai Phule Pune University	Synthesis and characterization of M- and W- types of nano-ferrites.	2,00,000.00
15	2014-15	Dr. V. L. Gole (Chemical)	AICTE New Delhi	Process intensification and heterogeneous catalyzed.	1,50,000.00
16	2014-15	Mrs. M.S. Deshpande	Savitribai Phule Pune University	Synthesis of new antituberculosis drug	3,00,000.00
					27,43,000.00

1	2015-16	Dr. S. P. Danao P. S. Tadkar (Chemical)	Savitribai Phule Pune University	Value added product from Karanja using novel technique.	2,75,000
2	2015-16	D. P. Gaikwad (Computer)	Savitribai Phule Pune University	Rule learner and multi-reading technique for real time intrusion detection system selection for high speed network	73,000
3	2015-16	S. H. Wankhede (Production)	Savitribai Phule Pune University	Optimization of hybrid machining process of rotary electro discharge machining with abrasive media engineering	1,90,000
4	2015-16	Dr. N. N. Shejwal (Engg. Science)	Savitribai Phule Pune University	Effect of amino acids on metal complexes non-linear optical signal crystals	2,10,000
5	2015-16	Prof. A.V.Waghmare	Cummins india	Design and Development of BAJA Vehicle.	50,000.00
			Weg Electric Pvt Limited		1,00,000.00
			Eagle Products		1,11,000.00
6	2015-16	Prof. M.S.Swami	Everest Air System	Design and Development of Gocart vehicle.	25,000.00
7	2015-16	Prof. A.V.Waghmare	Arjunwadkar Foundations	Design and Development of GARUDASHWA model.	5,000.00
8	2015-16	Prof. A.V.Waghmare		Design and Development of GARUDASHWA model.	
					10,39,000.00
1	2016-17	Kedar Seema Vijaykumar & Dr. D.S.Bormane	Savitribai Phule Pune University	Development of a System to Predict Heart Disease based on Graphological Analysis of Handwritten Text	1,50,000.00
2	2016-17	Principal ,AISSMS COE Pune	VESBE Germany	Water Management in India	49,74,625.75

3	2016-17	Prof.V L Gole,Prof P S Tadkar	Savitribai Phule Pune University	Value added products from Karanja using novel techniques	2,75,000.00
4	2016-17	Prof M S Deshpande	Savitribai Phule Pune University	Studies of some Novel Anti_mico bacterium agents	2,30,000.00
5	2016-17	S J Pacholi	Savitribai Phule Pune University	Providing automated data Security approach in public cloud based on ID-RDPC (Identity based Remote Data Possession Checking).	39,000.00
6		Mrs. Shikha Pachouly	Savitribai Phule Pune University	Providing automated data security on identity based distributed provable data possession(ID-PDP)	39,000.00
7	2016-17	Prof. S.R.Patil	Renon Pvt Limited	Design and Development of HPVC Vehicle.	10,000.00
8	2016-17	Prof. M.S.Swami	S.R.industries	Design and Development of GOCART Vehicle.	10,000.00
9	2016-17	Prof. S.R.Patil	Reen Technolgy	Design and Development of EFFI-cycle model.	5,000.00
			Rednica Cables		30,000.00
10	2016-17	Prof. M.S.Swami	Everest Air System	Design and Development of GOCART Vehicle.	25,000.00
11	2016-17	P. S. Aglawe (Mechanical)	Savitribai Phule Pune University	Automation for bone alignment in post-surgery monitoring and control for	2,00,000
12	2016-17	V. R. Patil (Mechanical)	Savitribai Phule Pune University	Performance of diesel using preheated biodiesel.	130000
13	2016-17	Mrs. M. H. Dhend	Savitribai Phule Pune University	Fault Diagnosis methodology in smart grid with disturbuted energy generation	24333
14	2016-17	Dr S H Wankhade	Savitribai Phule Pune University	Optimization of Hybrid Machining Process of Rotary Electro Discharge Machining with Abrasive media	1,90,000

64,21,958.75