

### Enroll PhD Research Scholar (Civil)

SR NO	ENROLL NO	NAME OF STUDENT	GUIDE NAME	REGISTRATION YEAR	TOPIC	STATUS	Likely Date of completion
1	0982003	Patil Yashwant Mohan	Dr. G. R. Munavalli	2009	Performance Evaluation of low cost greywater treatment systems	Submitted	
2	0982002	Shaha Leena Ritesh	Dr.S. S. Kulkarni	2009	Study of dispute resolution selection model for construction projects with social reference to B. O. T. projects	In Progress	
3	1182001	Bagwan Khalid M. Husen	Dr.S. S. Kulkarni	2011	A comparative study of on Ash from major coal based thermal power stations in Maharashtra state for partial replacement of cement by pond ash for sustainable development of construction industry	In Progress	
4	1282001	Khurd Virupaksha Ganapati	Dr. V. V. Karjinni	2012	A study structural response of rigid pavements under moving traffic load and non linear temperature gradient	In Progress	
5	1282002	Jadhav Atul Sitaram	Dr.S. S. Kulkarni	2014	Landslides in western ghat Maharashtra shear rate dependant strength controlled on the dynamics of rainfall triggered landslides	In progress	
6	1382001	Mota Manoj H.	Dr. P. S. Patil	2014	Optimization of mass filtration using polymer and coagulant aid to reduce ripening period of rapid sand filter	In progress	

7	1382002	Kolap Rajiv Zyamrao	Dr. P. S. Patil	2014	Seismic response of multistory steel structure with advanced damping system	In progress	
8	1382003	Salgar Pramod Babaso	Dr. P. S. Patil	2014	Experimental investigation on ultimate behavior of lightweight high strength concrete filled steel tube column	In progress	
9	1382004	Sajane Amitkumar Sukumar	Dr. H. S. Jadhav	2014	Effect of aggregate characteristics and packing density on self compacting concrete	In progress	
10	1382005	Mane Uddhavraj Pandurang	Dr. H. S. Jadhav	2014	An experimental investigation on nano silica concrete produced with manufactured sand	In progress	
11	1382006	Sawant Sandeep Ganpati	Dr. H. S. Jadhav	2014	Optimization of R. C. beam strengthened with externally bonded various glass fiber reinforced polymer under flexural cyclic loading	In progress	
12	1382007	Kulkarni Dattatray Balkrinshan	Dr. H. S. Jadhav	2014	An experimental study on durability properties of high performance concrete produced using artificial sand	In progress	
13	1482002	Kate Ganesh S	Dr. P. S. Patil	2014	Risk management and allocation in public private partnership power projects	In progress	
14	1482003	Pophare Sanjay M	Dr. H. S. Jadhav	2014	Elasto-plastic behavior of doubly curved thin shells	In progress	
15	1482004	Dhende A.N.	Dr. A. C. Attar	2014	Identification of waste materials through life cycle assessment and recycling of wastes in useful products	In progress	

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### Enroll PhD Research Scholar (ETC)

1	0685002	Palan Nitin G.	Dr. B.V. Barbadekar	2006	Development of Resource Allocation Algorithm in Wireless Sensor Network	Submitted	
2	0685007	Katre Shrikant S.	Dr. V.N. Bapat	2006	Exploration of Potential for PICO-HYDRO Generation with a case study on design & Development of a PICO-HYDRO Generation scheme for mini water flows in Kokan Region of Maharashtra state”	In Progress	
3	0685009	Mantri Dattatraya B.	Dr. S.K. Bodhe	2006	Development of Algorithm for maintaining Coverage & Connectivity in distributed wireless Sensors Networks	In Progress	
4	0685004	Killarikar Nilkant S.	Dr. S.K. Bodhe	2006	Preemptive & Priority Reservation Strategies of handoff schemes in multimedia wireless network	In Progress	
5	0785004	Kurkute Sanjay L.	Dr. S.P. Patil	2007	Performance evaluation of Power Factor Correction schemes for single phase and three phase power supply Analysis, Simulation and Implementation”	In Progress	
6	0985002	Shingare Saurabh S.	Dr. B.V. Barbadekar	2009	Analysis and Modelling of Transient Stability using different Entropy Criteria	In Progress	

### Enroll PhD Research Scholar (Mech)

1	1086001	Bhosale Pandurang Dnyanu	Dr. S. M. Sawant	2010	Experimental Investigation of Four Stroke SI Engine Using "Water (Vapor) Injection" for Performance Improvement and Emission Reduction.	In Progress	
2	1086002	Hargude Narayan Vasantrya	Dr. S. M. Sawant	2010	Experimental Investigation of an I. C. Engine using Air-Fuel Energizer for Improved Performance Analysis and Reduced Emissions	In Progress	
3	1186001	Patil Satyajit R.	Dr. S. M. Sawant	2011	Investigations into MR brakes (Magnetorheological brakes) for automotive applications.	Submitted	
4	1186002	Yadav Milind Shashikant	Dr. S. M. Sawant	2011	Experimental Investigations on the OXY Hydrogen Gas Blended with Hydrocarbon Fuels for Optimum Compression Ratio.	In Progress	
5	1186003	Chhapkhane Narendra Kishor	Dr. S. M. Sawant	2011	Development of Nano -Linear Progressive Failure Analysis Model for Laminated Composite Panels Under Thermo-Mechanical Loading	In Progress	
6	1286001	Shinde Rajaram Madhukar	Dr. S. M. Sawant	2012	Development and Experimental investigation of automotive drive shaft using epoxy composite Material	In Progress	
7	1286002	Gavade Ramesh Shamrao	Dr. S. M. Sawant	2012	Split casing pump with customized inventive features for operational reliability	In Progress	
8	1386001	Pisal Mahesh Vasantrya	Dr. S.S. Gavade	2013	Experimental Investigation of low temperature drying and palavering system for jiggery.	In Progress	
9	1386002	Patil Sangramsinh Sadashiv	Dr. S. S. Gavade	2013	Elimination of redundancy and life improvement of roller shafts in sugar industrie	In Progress	

10	1386003	Patil Anil Tukaram	Dr. S. S. Gavade	2013	Investigation of power transmitting capacity and wear rate capacity of composite spur	In Progress	
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